

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0345661403](#)  
**Status:** **Active**  
**Overview:** [mx123 sealed connection systems](#)  
**Description:** 2.54mm (.100") Pitch, MX123 Female Receptacle Housing, Keying Option B, Wire Dress Option 9, 73 Circuits, Gray TPA

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-34566-0000 \(PDF\)](#)

**General**

|                |   |
|----------------|---|
| Product Family | Crimp Housings                                  |
| Series         | <a href="#">34566</a>                           |
| Comments       | See Sales Drawing for number of Open Circuits   |
| Overview       | <a href="#">mx123 sealed connection systems</a> |
| Product Name   | MX123   |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 73              |
| Circuits Detail               | 73              |
| Color - Resin                 | Gray            |
| Gender                        | Female          |
| Glow-Wire Compliant           | No              |
| Keying to Mating Part         | Yes             |
| Lock to Mating Part           | Yes             |
| Material - Resin              | Nylon           |
| Number of Rows                | 4               |
| Packaging Type                | Tray            |
| Panel Mount                   | No              |
| Pitch - Mating Interface (in) | 0.100 In        |
| Pitch - Mating Interface (mm) | 2.54 mm         |
| Pitch - Term. Interface (in)  | 0.100 In        |
| Pitch - Term. Interface (mm)  | 2.54 mm         |
| Polarized to Mating Part      | Yes             |
| Stackable                     | No              |
| Temperature Range - Operating | -40°C to +125°C |

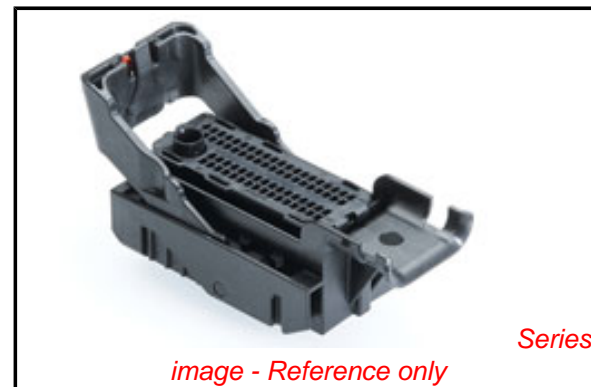
**Electrical**

|                               |          |
|-------------------------------|----------|
| Current - Maximum per Contact | 11A, 25A |
|-------------------------------|----------|

**Material Info**

**Reference - Drawing Numbers**

|                           |               |
|---------------------------|---------------|
| Application Specification | AS-34566-001  |
| Product Specification     | PS-34566-0000 |



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Halogen-Free**  
**Status**  
**Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

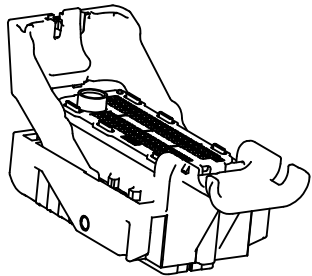
[34566Series](#)

**Mates With**

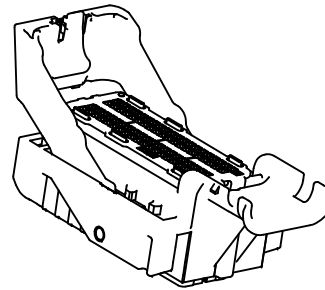
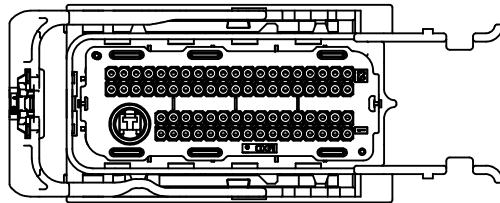
MX123 Female Header [31386](#) , [31387](#)

**Use With**

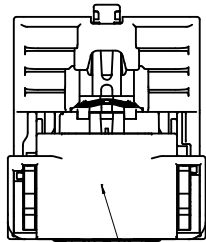
MX64 Female Terminals [33467](#)



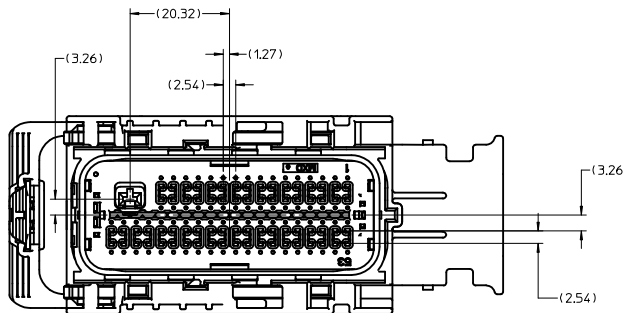
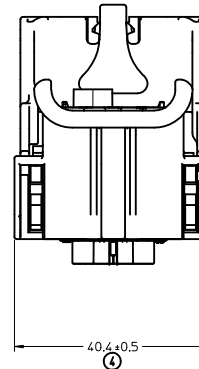
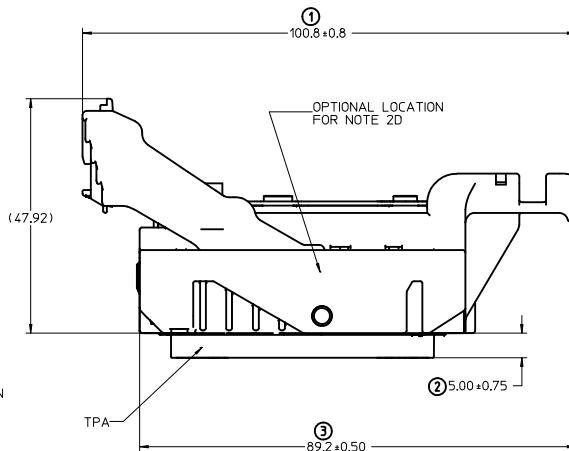
73 CKT  
SCALE 3:2



80 CKT  
SCALE 3:2



RECOMMENDED LOCATION  
FOR NOTE 2D



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

- A. RESIN: SEE COMPONENT DRAWINGS
- B. COLOR: SEE TABLE

2. DESIGN - GENERAL:

- A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
- B. TOLERANCES:
  - a. LINEAR XX ± 0.30
  - XXX ± 0.10
  - XXXX ± 0.10
  - b. ANGULAR X° ± 3.0°
- C. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- D. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT < 3mm.
  - LINE #1: MATERIAL #:
  - LINE #2: DATE CODE: JJYY (JULIAN DAY, LAST DIGIT OF YEAR)
  - LINE #3: INSPECTION MACHINE CODE #
  - LINE #4: SERIAL #X\_XXXX
- E-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.
- E-2. SCRATCHES OR DENTS NOT TO EXCEED 0.10mm IN DEPTH.
- F. CHANGES IN DESIGN FROM PART PREVIOUSLY APPROVED REQUIRES PRIOR ENGINEERING APPROVAL. THIS INCLUDES BUT IS NOT LIMITED TO DRAFT, MATERIAL OR PROCESSING.
- G. SHALL CONFORM TO THE FOLLOWING PACKAGING SPECIFICATION 300-019

3. DESIGN - MANUFACTURING:

- A. DRAFT TO BE WITHIN TOLERANCE.
- B. ALLOWABLE FLASH 0.2 MAX HIGH X 0.13 MAX THICK.
- C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.
- D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.
- E. ALLOWABLE GATE VESTIGE TO BE FLUSH TO 0.25 MAX PROTRUSION.

4. SYSTEM REQUIREMENTS:

WHEN TESTED TO SAE/USCAR-2 REV. 3, APRIL 2001, AND GMW #3191, AUGUST 22, 2000 (DRAFT).

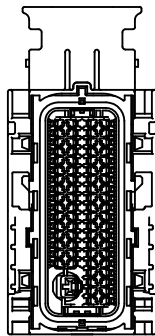
- A. TPA (WITHOUT TERMINALS)
  - a. INSERTION FORCE FROM PRE-SET TO LOCK: ≥20
  - b. REMOVAL FORCE FROM PRE-SET: ≥20
- B. CPA
  - a. INSERTION FORCE FROM PRE-SET TO LOCK WITH CONNECTOR UN-MATED: ≥60N
  - b. REMOVAL FORCE FROM PRE-SET: ≥30N
- C. GROMMET CAP
  - a. REMOVAL FORCE FROM HOUSING WITH ENGAGED LATCHES: ≥110N
- D. MATE ASSIST LEVER
  - a. INADVERTENT ACTUATION FORCE DURING SHIPPING, HANDLING OR PRE-ASSEMBLY: ≥190N

| F40 | REVISED DRAWING---CIRCUIT 73 IS OPEN ON MATERIAL NUMBER 34566-2983 |
|-----|--|
| F39 | ADD PART NUMBERS   |
| F38 | ADD PART NUMBERS   |
| F37 | ADD PART NUMBERS   |
| F36 | ADD PART NUMBERS   |
| F35 | ADD PART NUMBERS   |
| F34 | ADD PART NUMBERS   |
| F33 | ADD PART NUMBERS   |
| F32 | ADD PART NUMBERS & SHEET 33  |
| F31 | ADD PART NUMBERS   |
| F30 | ASSY # 34566-2683---KEY OPT H WAS A. COLOR ST BRY WAS BLACK        |
| F29 | ADD PART NUMBERS   |
| REV | DESCRIPTION  |

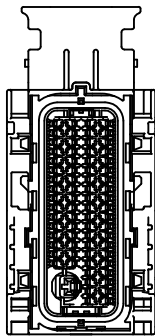
|  |                               |   |            |                            |                    |   |                        |                              |              |
|--|-------------------------------|---|------------|----------------------------|--------------------|---|------------------------|------------------------------|--------------|
| ENTER DESCRIPTION<br>DEC NO: UAU2010-1551<br>DRAWN BY: 2010/03/15<br>CHYK/DGR/FF/THS 2008/05/09<br>APPROV: VKOSHY 2010/03/18 | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)   |            | DIMENSION STYLE<br>MM ONLY |                    | SCALE<br>2:1                                  | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION    |              |
|  |                               | 4 PLACES ±---+---<br>3 PLACES ±---+---<br>2 PLACES ±---+---<br>1 PLACE ±---+--- | mm<br>INCH | DRAWN BY<br>SRAJENDRANAT   | DATE<br>2008/05/09 | TITLE<br>MX123<br>73/80 CKT<br>HRNS CONN ASSY |                        |                              |              |
|  |                               | ANGULAR ±---°   |            | CHECKED BY<br>TSKIVER      | DATE<br>2008/05/09 | MOLEX INCORPORATED                            |                        |                              |              |
|  |                               | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                            |            | APPROVED BY<br>VKOSHY      | DATE<br>2010/03/18 | SEE BOM TABLE                                 |                        | MATERIAL NO.<br>SD-34566-001 | DOCUMENT NO. |

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

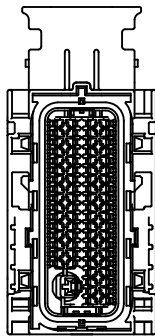
**WIRE DRESS OPTION 0**  
HOUSING ONLY, SHOWN FOR CLARITY



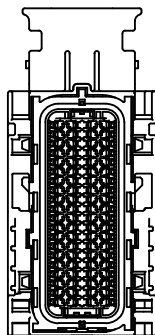
73 CKT  
KEY OPTION A



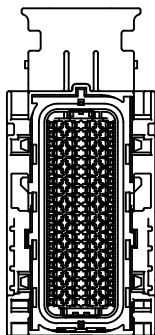
73 CKT  
KEY OPTION B



73 CKT  
KEY OPTION C



80 CKT  
KEY OPTION G



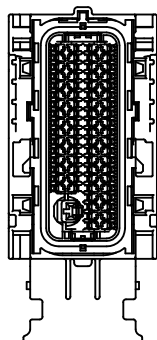
80 CKT  
KEY OPTION H

| <b>ENTER DESCRIPTION</b><br>REC NO: UAU2010-1551<br>DRAWN BY: 2010/03/15<br>CHYKORRFF/THS 2008/05/09<br>APPR:VKOSHY 2010/03/18<br>T40<br>REV: | QUALITY SYMBOLS<br>▽=0<br>▽=0                          | GENERAL TOLERANCES (UNLESS SPECIFIED)<br><table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> <tr> <td colspan="3">ANGULAR ±----</td> </tr> </tbody> </table> |                                 | mm | INCH | 4 PLACES | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±--- | 1 PLACE | ±--- | ±--- | ANGULAR ±---- |  |  | DIMENSION STYLE<br><b>MM ONLY</b> | SCALE<br><b>1.5:1</b> | DESIGN UNITS<br><b>METRIC</b> | THIRD ANGLE PROJECTION |
|---|--|--|---------------------------------|----|------|----------|------|------|----------|------|------|----------|------|------|---------|------|------|---------------|--|--|-----------------------------------|-----------------------|-------------------------------|------------------------|
|   |  | mm   | INCH                            |    |      |          |      |      |          |      |      |          |      |      |         |      |      |               |  |  |                                   |                       |                               |                        |
|   | 4 PLACES   | ±---   | ±---                            |    |      |          |      |      |          |      |      |          |      |      |         |      |      |               |  |  |                                   |                       |                               |                        |
|   | 3 PLACES   | ±---   | ±---                            |    |      |          |      |      |          |      |      |          |      |      |         |      |      |               |  |  |                                   |                       |                               |                        |
| 2 PLACES  | ±---   | ±---   |                                 |    |      |          |      |      |          |      |      |          |      |      |         |      |      |               |  |  |                                   |                       |                               |                        |
| 1 PLACE   | ±---   | ±---   |                                 |    |      |          |      |      |          |      |      |          |      |      |         |      |      |               |  |  |                                   |                       |                               |                        |
| ANGULAR ±----   |  |  |                                 |    |      |          |      |      |          |      |      |          |      |      |         |      |      |               |  |  |                                   |                       |                               |                        |
| DRAWN BY: SRAJENDRANAT<br>DATE: 2008/05/09<br>CHECKED BY: TSK IVER<br>DATE: 2008/05/09<br>APPROVED BY: VKOSHY<br>DATE: 2010/03/18             | TITLE<br><b>MX123<br/>73/80 CKT<br/>HRNS CONN ASSY</b> |  | Molex <b>MOLEX INCORPORATED</b> |    |      |          |      |      |          |      |      |          |      |      |         |      |      |               |  |  |                                   |                       |                               |                        |
| MATERIAL NO:<br><b>SEE BOM TABLE</b>  | DOCUMENT NO:<br><b>SD-34566-001</b>                    |  | SHEET NO:<br><b>2 OF 36</b>     |    |      |          |      |      |          |      |      |          |      |      |         |      |      |               |  |  |                                   |                       |                               |                        |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION                 |  |  |                                 |    |      |          |      |      |          |      |      |          |      |      |         |      |      |               |  |  |                                   |                       |                               |                        |

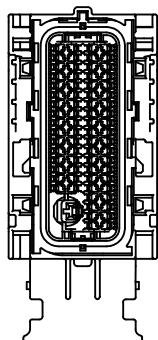
19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

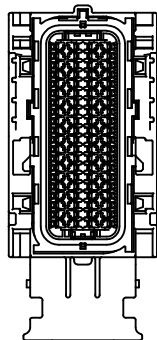
**WIRE DRESS OPTION 9**  
HOUSING ONLY, SHOWN FOR CLARITY



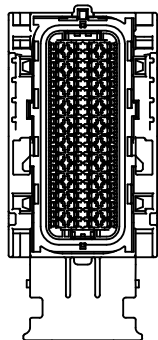
73 CKT  
KEY OPTION A



73 CKT  
KEY OPTION B



80 CKT  
KEY OPTION G

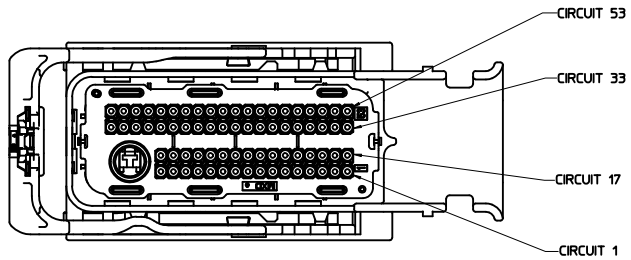


80 CKT  
KEY OPTION H

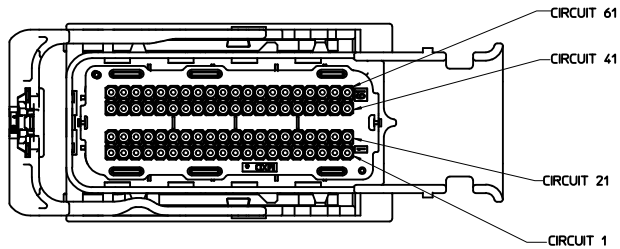
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|--|-------------------------------|---|---------------|--|--|-------------------------------|------------------------|-----------|
| <b>ENTER DESCRIPTION</b><br>REC NO: UAU2010-1551<br>DRAWN BY: 2010/03/15<br>CHKD BY: FFJHS 2008/05/09<br>APPR: VKOSHY 2010/03/18 | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                               |               | DIMENSION STYLE<br><b>MM ONLY</b>          | SCALE<br><b>1.5:1</b>                                  | DESIGN UNITS<br><b>METRIC</b> | THIRD ANGLE PROJECTION |           |
|  |                               | 4 PLACES #---#<br>3 PLACES #---#<br>2 PLACES #---#<br>1 PLACE #---# | mm<br>INCH    | DRAWN BY: SRAJENDRANAT<br>DATE: 2008/05/09 | TITLE<br><b>MX123<br/>73/80 CKT<br/>HRNS CONN ASSY</b> |                               |                        |           |
|  |                               | ANGULAR ±---°   |               | CHECKED BY: TSK IVER<br>DATE: 2008/05/09   | APPROVED BY: VKOSHY<br>DATE: 2010/03/18                |                               |                        |           |
|  |                               | DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS             | SEE BOM TABLE | MATERIAL NO.                               |  | DOCUMENT NO.                  |                        | SHEET NO. |
| T40  |                               |   |               | MOLEX INCORPORATED                         |  | SD-34566-001                  |                        | 3 OF 36   |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION    |                               |   |               |  |  |                               |                        |           |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

WIRE DRESS OPTION 0

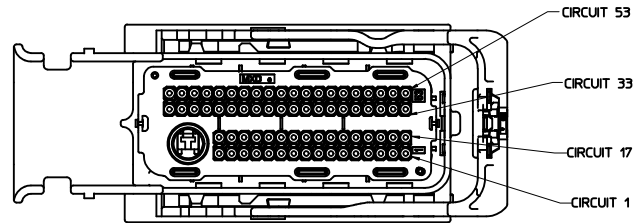


73 CKT

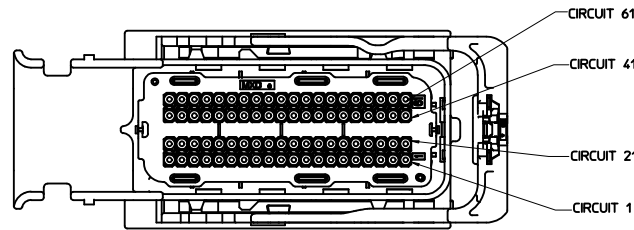


80 CKT

WIRE DRESS OPTION 9



73 CKT



80 CKT

|   |   |   |   |  |                                       |   |                        |  |  |
|---|---|---|---|--|---------------------------------------|---|------------------------|--|--|
| <b>ENTER DESCRIPTION</b><br>ECN NO: UAU2010-1551<br>DRAWN BY: DRWNAH01<br>CHECKED BY: CHKDGRFF1HS<br>APPROVED BY: APPR.VKOSHY<br>DATE: 2010/03/15<br>DATE: 2008/05/09<br>DATE: 2010/03/18 | <b>QUALITY SYMBOLS</b><br>▽=0<br>▽=0<br>T40 | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>                                    |   | <b>DIMENSION STYLE</b><br>MM ONLY        | SCALE<br>2:1                          | DESIGN UNITS<br>METRIC                        | THIRD ANGLE PROJECTION |  |  |
|   |   | 4 PLACES ±---+---<br>3 PLACES ±---+---<br>2 PLACES ±---+---<br>1 PLACE ±---+--- | mm INCH<br>+---+--- +---+---<br>+---+--- +---+---<br>+---+--- +---+---<br>+---+--- +---+--- | DRAWN BY DATE<br>SRAJENDRANAT 2008/05/09 | CHECKED BY DATE<br>TSKIVER 2008/05/09 | TITLE<br>MX123<br>73/80 CKT<br>HRNS CONN ASSY |                        |  |  |
|   |   | ANGULAR ±---°   |   | APPROVED BY DATE<br>VKOSHY 2010/03/18    | MOLEX INCORPORATED                    |   |                        |  |  |
|   |   | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                            |   | MATERIAL NO.<br>SEE BOM TABLE            | DOCUMENT NO.<br>SD-34566-001          | SHEET NO.<br>4 OF 36                          |                        |  |  |

| STATUS    | GM PART #      | MATERIAL # | PART/MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
|-----------|----------------|------------|------------------------|-------------------|------------|-------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|--|--|--|--|--|--|--|--|--|--|
| AVAILABLE | 12582677       | 34566-0103 | G                      | 0                 | A          | BLACK       |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | 12582678       | 34566-0203 | G                      | 0                 | B          | ST GR       | 72  | 71 | 70 | 69 | 68 | 67 | 66 | 65 | 64 | 63 | 62 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | 12615654       | 34566-0303 | G                      | 0                 | C          | BLUE        | 52  | 51 | 50 | 49 | 48 | 47 | 46 | 45 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-0403 | G                      | 0                 | D          | BROWN       | 73  |    |    |    |    |    |    | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-0503 | G                      | 0                 | E          | GREEN       |   |    |    |    |    |    |    | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-0603 | G                      | 0                 | F          | NATURAL     |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | 12588057       | 34566-0703 | G                      | 0                 | G          | BLUE        |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | 12588058       | 34566-0803 | G                      | 0                 | H          | ST GR       | 80  | 79 | 78 | 77 | 76 | 75 | 74 | 73 | 72 | 71 | 70 | 69 | 68 | 67 | 66 | 65 | 64 | 63 | 62 | 61 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-0903 | G                      | 0                 | J          | BLACK       | 60  | 59 | 58 | 57 | 56 | 55 | 54 | 53 | 52 | 51 | 50 | 49 | 48 | 47 | 46 | 45 | 44 | 43 | 42 | 41 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-1003 | G                      | 0                 | K          | BROWN       | 40  | 39 | 38 | 37 | 36 | 35 | 34 | 33 | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-1103 | G                      | 0                 | L          | GREEN       |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-1203 | G                      | 0                 | M          | NATURAL     |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | 12603596       | 34566-1303 | G                      | 9                 | A          | BLACK       |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | 12603597       | 34566-1403 | G                      | 9                 | B          | ST GR       | 72  | 71 | 70 | 69 | 68 | 67 | 66 | 65 | 64 | 63 | 62 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | 12615655       | 34566-1503 | G                      | 9                 | C          | BLUE        | 52  | 51 | 50 | 49 | 48 | 47 | 46 | 45 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-1603 | G                      | 9                 | D          | BROWN       | 73  |    |    |    |    |    |    | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-1703 | G                      | 9                 | E          | GREEN       |   |    |    |    |    |    |    | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-1803 | G                      | 9                 | F          | NATURAL     |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | 12603598       | 34566-1903 | G                      | 9                 | G          | BLUE        |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | 12603599       | 34566-2003 | G                      | 9                 | H          | ST GR       | 80  | 79 | 78 | 77 | 76 | 75 | 74 | 73 | 72 | 71 | 70 | 69 | 68 | 67 | 66 | 65 | 64 | 63 | 62 | 61 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-2103 | G                      | 9                 | J          | BLACK       | 60  | 59 | 58 | 57 | 56 | 55 | 54 | 53 | 52 | 51 | 50 | 49 | 48 | 47 | 46 | 45 | 44 | 43 | 42 | 41 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-2203 | G                      | 9                 | K          | BROWN       | 40  | 39 | 38 | 37 | 36 | 35 | 34 | 33 | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-2303 | G                      | 9                 | L          | GREEN       |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE    | TBD            | 34566-2403 | G                      | 9                 | M          | NATURAL     |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| N/A       | N/A            | N/A        | N/A                    | N/A               | N/A        | N/A         |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2503 | G                      | 0                 | A          | BLACK       | 72  | 71 | 70 | 69 | 68 | 67 | 66 | 65 | 64 | 63 | 62 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
|           |                |            |                        |                   |            |             | 52  | 51 | 50 | 49 | 48 | 47 | 46 | 45 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
|           |                |            |                        |                   |            |             | 73  |    |    |    |    |    |    | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    | 14 | 13 | 12 | 11 | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2603 | G                      | 0                 | B          | ST GR       |   |    |    |    |    |    |    | 67 | 66 | 65 | 64 | 63 | 62 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    | 49 | 48 | 47 | 46 | 45 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    | 73 |    |    |    |    |    |    | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |  |  |  |  |  |  |  |  |  |  |  |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    |    |    |    |    |    |    |    | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2703 | G                      | 0                 | B          | ST GR       |   |    |    |    |    |    |    | 65 | 64 | 63 | 62 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    | 49 | 48 | 47 | 46 | 45 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |  |  |  |  |  |  |  |  |  |  |  |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    | 73 |    |    |    |    |    |    | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |  |  |  |  |  |  |  |  |  |  |  |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    |    |    |    |    |    |    |    | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |

SEE NEXT PAGE FOR ADDITIONAL NUMBERS

|  |  |   |                                      |                                      |                                      |                                      |                                      |
|--|--|---|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| <b>ENTER DESCRIPTION</b><br>EC NO: UAU2010-1551<br>DRAWN BY: DRWNAH01<br>CHECKED BY: CHKDORFF<br>APPROVED BY: APPRVKOSHY<br>DATE: 2010/03/15<br>DATE: 2008/05/09<br>DATE: 2010/03/18<br>REV: F40 | <b>QUALITY SYMBOLS</b><br>▽=0<br>▽=0   | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br>mm INCH<br>4 PLACES ±--- ±---<br>3 PLACES ±--- ±---<br>2 PLACES ±--- ±---<br>1 PLACE ±--- ±---<br>ANGULAR ±---° | <b>DIMENSION STYLE</b><br>MM ONLY    | <b>SCALE</b><br>1:1                  | <b>DESIGN UNITS</b><br>METRIC        | THIRD ANGLE PROJECTION               |                                      |
|  | DRAWN BY: SRAJENDRANAT<br>CHECKED BY: TSKIVER<br>APPROVED BY: VKOSHY<br>DATE: 2008/05/09<br>DATE: 2010/03/18 | DATE: 2008/05/09<br>DATE: 2010/03/18  | DATE: 2008/05/09<br>DATE: 2010/03/18 | DATE: 2008/05/09<br>DATE: 2010/03/18 | DATE: 2008/05/09<br>DATE: 2010/03/18 | DATE: 2008/05/09<br>DATE: 2010/03/18 | DATE: 2008/05/09<br>DATE: 2010/03/18 |
|  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS   |   |                                      |                                      |                                      |                                      |                                      |
|  | SEE BOM TABLE  |   |                                      |                                      |                                      |                                      |                                      |

**TITLE**  
 MX123  
 73/80 CKT  
 HRNS CONN ASSY  
**MOLEX INCORPORATED**  
 SD-34566-001  
 SHEET NO. 5 OF 36

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

| STATUS    | GM PART #      | MATERIAL # | PART/MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS  |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|-----------|----------------|------------|------------------------|-------------------|------------|-------------|--|----|----|----|----|----|----|----|----|----|----|----|----|--|--|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|---|---|
| AVAILABLE | NOT APPLICABLE | 34566-2803 | G                      | 0                 | H          | ST GRAY     | [Grid of 16x16 cavities]   |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-2903 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td>67</td><td>66</td><td>64</td><td>63</td><td>62</td><td>61</td><td>59</td><td></td><td></td><td></td><td></td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td>51</td><td>49</td><td>48</td><td>47</td><td>46</td><td></td><td>44</td><td>43</td><td>42</td><td>41</td><td>39</td><td></td><td></td><td></td><td></td><td>35</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td>32</td><td>31</td><td>29</td><td>27</td><td>25</td><td>23</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>17</td></tr> <tr><td></td><td></td><td>16</td><td></td><td>13</td><td>12</td><td>11</td><td></td><td></td><td></td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr> </table>                   |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  | 72 | 71 | 70 | 69 | 68 | 67 | 66 | 64 | 63 | 62 | 61 | 59 |    |    |    |    | 55 | 54 | 53 | 52 | 51 | 49 | 48 | 47 | 46 |    | 44 | 43 | 42 | 41 | 39 |    |    |    |    | 35 | 34 | 33 | 73 |    | 32 | 31 | 29 | 27 | 25 | 23 |    |    |    |    |    |    |    |    |    |    |  | 17 |    |    | 16 |    | 13 | 12 | 11 |    |   |   | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| 72        | 71             | 70         | 69                     | 68                | 67         | 66          | 64   | 63 | 62 | 61 | 59 |    |    |    |    | 55 | 54 | 53 |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| 52        | 51             | 49         | 48                     | 47                | 46         |             | 44   | 43 | 42 | 41 | 39 |    |    |    |    | 35 | 34 | 33 |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| 73        |                | 32         | 31                     | 29                | 27         | 25          | 23   |    |    |    |    |    |    |    |    |    |    |    | 17 |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|           |                | 16         |                        | 13                | 12         | 11          |  |    |    | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-3003 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td>67</td><td>66</td><td>64</td><td>63</td><td>62</td><td>61</td><td>59</td><td>58</td><td>57</td><td>56</td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td>51</td><td>50</td><td>49</td><td>48</td><td>47</td><td>46</td><td>44</td><td>43</td><td>42</td><td>41</td><td>40</td><td>39</td><td>38</td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td>32</td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td>25</td><td>24</td><td>23</td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td>17</td><td></td><td></td></tr> <tr><td></td><td></td><td>16</td><td>15</td><td>14</td><td>13</td><td>12</td><td>11</td><td></td><td></td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr> </table> |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  | 72 | 71 | 70 | 69 | 68 | 67 | 66 | 64 | 63 | 62 | 61 | 59 | 58 | 57 | 56 | 55 | 54 | 53 | 52 | 51 | 50 | 49 | 48 | 47 | 46 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 | 73 |    | 32 | 31 | 30 | 29 | 28 | 27 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |    |    |  |    | 16 | 15 | 14 | 13 | 12 | 11 |    |    | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |   |   |
| 72        | 71             | 70         | 69                     | 68                | 67         | 66          | 64   | 63 | 62 | 61 | 59 | 58 | 57 | 56 | 55 | 54 | 53 |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| 52        | 51             | 50         | 49                     | 48                | 47         | 46          | 44   | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| 73        |                | 32         | 31                     | 30                | 29         | 28          | 27   | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|           |                | 16         | 15                     | 14                | 13         | 12          | 11   |    |    | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-3103 | G                      | 0                 | B          | ST GRAY     | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>65</td><td></td><td></td><td>62</td><td></td><td>59</td><td></td><td>57</td><td></td><td>55</td><td></td><td>53</td></tr> <tr><td></td><td></td><td>49</td><td>48</td><td></td><td></td><td>46</td><td></td><td></td><td>42</td><td></td><td>39</td><td></td><td>37</td><td></td><td>35</td><td></td><td>33</td><td></td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td>29</td><td></td><td></td><td>26</td><td></td><td>23</td><td></td><td>21</td><td></td><td></td><td></td><td>18</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>15</td><td></td><td></td><td></td><td></td><td>9</td><td>8</td><td>7</td><td></td><td></td><td>4</td><td>3</td><td></td></tr> </table>  |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    | 65 |    |    | 62 |    | 59 |    | 57 |    | 55 |    | 53 |    |    | 49 | 48 |    |    | 46 |    |    | 42 |    | 39 |    | 37 |    | 35 |    | 33 |    | 73 |    |    |    |    |    | 29 |    |    | 26 |    | 23 |    | 21 |    |    |    | 18 |  |    |    |    |    |    |    | 15 |    |    |   |   | 9 | 8 | 7 |   |   | 4 | 3 |   |   |
|           |                |            |                        |                   |            |             | 65   |    |    | 62 |    | 59 |    | 57 |    | 55 |    | 53 |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|           |                | 49         | 48                     |                   |            | 46          |  |    | 42 |    | 39 |    | 37 |    | 35 |    | 33 |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   |            | 29          |  |    | 26 |    | 23 |    | 21 |    |    |    | 18 |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            | 15          |  |    |    |    | 9  | 8  | 7  |    |    | 4  | 3  |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-3203 | G                      | 0                 | B          | ST GRAY     | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>67</td><td></td><td></td><td></td><td></td><td></td><td>60</td><td>59</td><td>58</td><td>57</td><td>56</td><td>55</td><td>53</td></tr> <tr><td></td><td></td><td>50</td><td>49</td><td>48</td><td></td><td>46</td><td></td><td></td><td></td><td></td><td></td><td>39</td><td>38</td><td>37</td><td></td><td>35</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td>29</td><td></td><td></td><td></td><td></td><td>23</td><td>22</td><td>21</td><td></td><td></td><td></td><td>18</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>16</td><td>15</td><td>14</td><td></td><td></td><td></td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td></td><td></td></tr> </table>  |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    | 67 |    |    |    |    |    | 60 | 59 | 58 | 57 | 56 | 55 | 53 |    |    | 50 | 49 | 48 |    | 46 |    |    |    |    |    | 39 | 38 | 37 |    | 35 | 34 | 33 | 73 |    |    |    |    |    | 29 |    |    |    |    | 23 | 22 | 21 |    |    |    | 18 |  |    |    |    |    |    |    | 16 | 15 | 14 |   |   |   | 7 | 6 | 5 | 4 | 3 |   |   |   |
|           |                |            |                        |                   |            | 67          |  |    |    |    |    | 60 | 59 | 58 | 57 | 56 | 55 | 53 |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|           |                | 50         | 49                     | 48                |            | 46          |  |    |    |    |    | 39 | 38 | 37 |    | 35 | 34 | 33 |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   |            | 29          |  |    |    |    | 23 | 22 | 21 |    |    |    | 18 |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            | 16          | 15   | 14 |    |    |    | 7  | 6  | 5  | 4  | 3  |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-3303 | G                      | 0                 | B          | ST GRAY     | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>59</td><td>58</td><td>57</td><td>56</td><td>55</td><td>53</td></tr> <tr><td></td><td></td><td>50</td><td>49</td><td>48</td><td></td><td>46</td><td></td><td></td><td></td><td></td><td></td><td>39</td><td>38</td><td>37</td><td></td><td>35</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td>29</td><td></td><td></td><td></td><td></td><td>23</td><td>22</td><td>21</td><td></td><td></td><td></td><td>18</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>16</td><td>15</td><td>14</td><td></td><td></td><td></td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td></td><td></td></tr> </table>   |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    | 59 | 58 | 57 | 56 | 55 | 53 |    |    | 50 | 49 | 48 |    | 46 |    |    |    |    |    | 39 | 38 | 37 |    | 35 | 34 | 33 | 73 |    |    |    |    |    | 29 |    |    |    |    | 23 | 22 | 21 |    |    |    | 18 |    |  |    |    |    |    |    | 16 | 15 | 14 |    |   |   | 7 | 6 | 5 | 4 | 3 |   |   |   |   |
|           |                |            |                        |                   |            |             |  |    |    |    |    | 59 | 58 | 57 | 56 | 55 | 53 |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|           |                | 50         | 49                     | 48                |            | 46          |  |    |    |    |    | 39 | 38 | 37 |    | 35 | 34 | 33 |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   |            | 29          |  |    |    |    | 23 | 22 | 21 |    |    |    | 18 |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            | 16          | 15   | 14 |    |    |    | 7  | 6  | 5  | 4  | 3  |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-3403 | SEE 34566-3003         |                   |            |             |  |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-3503 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td>69</td><td>68</td><td>67</td><td>66</td><td>64</td><td>63</td><td>62</td><td>60</td><td>59</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>52</td><td></td><td>49</td><td>48</td><td></td><td>46</td><td>44</td><td>43</td><td>42</td><td>40</td><td>39</td><td></td><td></td><td></td><td></td><td></td><td></td><td>35</td><td>33</td></tr> <tr><td colspan="2">73</td><td></td><td>32</td><td></td><td>29</td><td></td><td>27</td><td></td><td>24</td><td>23</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>14</td><td>13</td><td>12</td><td>11</td><td></td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr> </table>  |    |    |    |    |    |    |    |    |    |    |    |    |  |  |  | 72 | 71 | 69 | 68 | 67 | 66 | 64 | 63 | 62 | 60 | 59 |    |    |    |    |    |    |    |    | 52 |    | 49 | 48 |    | 46 | 44 | 43 | 42 | 40 | 39 |    |    |    |    |    |    | 35 | 33 | 73 |    |    | 32 |    | 29 |    | 27 |    | 24 | 23 |    |    |    |    |    |    |    |  |    |    |    |    |    | 14 | 13 | 12 | 11 |   | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |   |
| 72        | 71             | 69         | 68                     | 67                | 66         | 64          | 63   | 62 | 60 | 59 |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| 52        |                | 49         | 48                     |                   | 46         | 44          | 43   | 42 | 40 | 39 |    |    |    |    |    |    | 35 | 33 |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
| 73        |                |            | 32                     |                   | 29         |             | 27   |    | 24 | 23 |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   | 14         | 13          | 12   | 11 |    | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |

SEE NEXT PAGE FOR ADDITIONAL NUMBERS

| <b>ENTER DESCRIPTION</b><br>EC NO: UAU2010-1551<br>DRAWN BY: 2010/03/15<br>CHKDGR: FFH<br>APPR: VKOSHY<br>DATE: 2010/03/18<br><b>F40</b>               | <b>QUALITY SYMBOLS</b><br>▽=0<br>▽=0                          | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br><table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>3 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>2 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>1 PLACE</td><td>±---</td><td>±---</td></tr> </table> |  | mm  | INCH  | 4 PLACES   | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±--- | 1 PLACE | ±--- | ±--- | <b>DIMENSION STYLE</b><br><b>MM ONLY</b> | <b>SCALE</b><br><b>1:1</b> | <b>DESIGN UNITS</b><br><b>METRIC</b> | <b>THIRD ANGLE PROJECTION</b> |
|--|---|---|--|---|---|--|------|------|----------|------|------|----------|------|------|---------|------|------|--|----------------------------|--------------------------------------|-------------------------------|
|  |   | mm  | INCH   |   |   |  |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|  | 4 PLACES  | ±---  | ±---   |   |   |  |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|  | 3 PLACES  | ±---  | ±---   |   |   |  |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 2 PLACES   | ±---  | ±---  |  |   |   |  |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 1 PLACE  | ±---  | ±---  |  |   |   |  |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| <b>DESCRIPTION</b><br>DRAWN BY: SRAJENDRANAT<br>DATE: 2008/05/09<br>CHECKED BY: TSKIVER<br>DATE: 2008/05/09<br>APPROVED BY: VKOSHY<br>DATE: 2010/03/18 | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br>ANGULAR ±---° | <b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>   | <b>DRAWN BY</b><br>SRAJENDRANAT<br><b>DATE</b><br>2008/05/09 | <b>CHECKED BY</b><br>TSKIVER<br><b>DATE</b><br>2008/05/09 | <b>APPROVED BY</b><br>VKOSHY<br><b>DATE</b><br>2010/03/18 | <b>TITLE</b><br>MX123<br>73/80 CKT<br>HRNS CONN ASSY |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| <b>MATERIAL NO.</b><br>SEE BOM TABLE   | <b>DOCUMENT NO.</b><br>SD-34566-001                           | <b>SHEET NO.</b><br>6 OF 36   | <b>MOLEX INCORPORATED</b>                                    |   |   |  |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| <b>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</b>                   |   |   |  |   |   |  |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1











20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

| STATUS    | GM PART #      | MATERIAL # | PART/MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|-----------|----------------|------------|------------------------|-------------------|------------|-------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|---|
| AVAILABLE | NOT APPLICABLE | 34566-7603 | G                      | 0                 | B          | ST GRY      | <table border="1"> <tr><td></td><td></td><td>69</td><td>68</td><td>66</td><td></td><td></td><td></td><td></td><td></td><td>59</td><td>57</td><td>55</td><td>53</td></tr> <tr><td></td><td></td><td>49</td><td>48</td><td>46</td><td></td><td>44</td><td></td><td></td><td></td><td>39</td><td>37</td><td>35</td><td>33</td></tr> <tr><td>73</td><td></td><td></td><td></td><td></td><td>29</td><td>28</td><td></td><td></td><td></td><td>23</td><td>21</td><td></td><td>18</td><td>17</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>12</td><td>11</td><td>10</td><td></td><td>7</td><td></td><td></td><td></td><td></td></tr> </table>  |    |    | 69 | 68 | 66 |    |    |    |    |    | 59 | 57 | 55 | 53 |    |    | 49 | 48 | 46 |    | 44 |    |    |    | 39 | 37 | 35 | 33 | 73 |    |    |    |    | 29 | 28 |    |    |    | 23 | 21 |  | 18 | 17 |    |    |    |    |    |    | 12 | 11 | 10 |    | 7  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                | 69         | 68                     | 66                |            |             |   |    |    | 59 | 57 | 55 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                | 49         | 48                     | 46                |            | 44          |   |    |    | 39 | 37 | 35 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   | 29         | 28          |   |    |    | 23 | 21 |    | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            | 12          | 11  | 10 |    | 7  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-7703 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td>67</td><td>66</td><td></td><td>64</td><td>63</td><td>62</td><td></td><td>60</td><td>59</td><td></td><td></td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td></td><td>49</td><td>48</td><td></td><td></td><td></td><td></td><td>44</td><td>43</td><td>42</td><td></td><td>40</td><td>39</td><td></td><td></td><td>35</td><td>34</td><td>33</td></tr> <tr><td></td><td>73</td><td></td><td></td><td>32</td><td></td><td></td><td>29</td><td>27</td><td></td><td></td><td></td><td>24</td><td>23</td><td></td><td></td><td>19</td><td>18</td><td>17</td></tr> <tr><td></td><td></td><td></td><td></td><td>16</td><td></td><td></td><td>13</td><td>12</td><td>11</td><td></td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr> </table>   | 72 | 71 | 70 | 69 | 68 | 67 | 66 |    | 64 | 63 | 62 |    | 60 | 59 |    |    | 55 | 54 | 53 | 52 |    | 49 | 48 |    |    |    |    | 44 | 43 | 42 |    | 40 | 39 |    |    | 35 | 34 | 33 |    | 73 |  |    | 32 |    |    | 29 | 27 |    |    |    | 24 | 23 |    |    | 19 | 18 | 17 |    |    |    |  | 16 |    |    | 13 | 12 | 11 |    | 9  | 8  | 7  | 6 | 5 | 4 | 3 | 2 | 1 |   |   |   |   |
| 72        | 71             | 70         | 69                     | 68                | 67         | 66          |   | 64 | 63 | 62 |    | 60 | 59 |    |    | 55 | 54 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| 52        |                | 49         | 48                     |                   |            |             |   | 44 | 43 | 42 |    | 40 | 39 |    |    | 35 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           | 73             |            |                        | 32                |            |             | 29  | 27 |    |    |    | 24 | 23 |    |    | 19 | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        | 16                |            |             | 13  | 12 | 11 |    | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-7803 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td></td><td>68</td><td>66</td><td></td><td>64</td><td>63</td><td>62</td><td>61</td><td>60</td><td>59</td><td></td><td></td><td></td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td></td><td>49</td><td>48</td><td></td><td>46</td><td></td><td>44</td><td>43</td><td>42</td><td></td><td>40</td><td>39</td><td></td><td></td><td></td><td>35</td><td>34</td><td>33</td></tr> <tr><td></td><td>73</td><td></td><td></td><td>32</td><td></td><td></td><td>29</td><td>27</td><td></td><td></td><td></td><td>24</td><td>23</td><td></td><td></td><td>19</td><td>18</td><td>17</td></tr> <tr><td></td><td></td><td></td><td></td><td>16</td><td></td><td>14</td><td>13</td><td>12</td><td>11</td><td></td><td>9</td><td>8</td><td>7</td><td>6</td><td></td><td>3</td><td>2</td><td>1</td></tr> </table>  | 72 | 71 | 70 |    | 68 | 66 |    | 64 | 63 | 62 | 61 | 60 | 59 |    |    |    | 55 | 54 | 53 | 52 |    | 49 | 48 |    | 46 |    | 44 | 43 | 42 |    | 40 | 39 |    |    |    | 35 | 34 | 33 |    | 73 |  |    | 32 |    |    | 29 | 27 |    |    |    | 24 | 23 |    |    | 19 | 18 | 17 |    |    |    |  | 16 |    | 14 | 13 | 12 | 11 |    | 9  | 8  | 7  | 6 |   | 3 | 2 | 1 |   |   |   |   |   |
| 72        | 71             | 70         |                        | 68                | 66         |             | 64  | 63 | 62 | 61 | 60 | 59 |    |    |    | 55 | 54 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| 52        |                | 49         | 48                     |                   | 46         |             | 44  | 43 | 42 |    | 40 | 39 |    |    |    | 35 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           | 73             |            |                        | 32                |            |             | 29  | 27 |    |    |    | 24 | 23 |    |    | 19 | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        | 16                |            | 14          | 13  | 12 | 11 |    | 9  | 8  | 7  | 6  |    | 3  | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-7903 | G                      | 0                 | B          | ST GRY      | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>64</td><td></td><td>61</td><td>59</td><td>57</td><td>55</td><td>53</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>42</td><td></td><td>39</td><td></td><td>35</td><td>33</td></tr> <tr><td>73</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>23</td><td></td><td>20</td><td>19</td><td>18</td><td>17</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>4</td><td>3</td><td>2</td><td>1</td></tr> </table>  |    |    |    |    |    |    |    |    | 64 |    | 61 | 59 | 57 | 55 | 53 |    |    |    |    |    |    |    |    |    |    | 42 |    | 39 |    | 35 | 33 | 73 |    |    |    |    |    |    |    |    |  |    |    | 23 |    | 20 | 19 | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |  |    |    | 4  | 3  | 2  | 1  |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            |             |   | 64 |    | 61 | 59 | 57 | 55 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            |             |   |    |    | 42 |    | 39 |    | 35 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   |            |             |   |    |    |    |    | 23 |    | 20 | 19 | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    | 4  | 3  | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-8003 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td></td><td>69</td><td>68</td><td></td><td></td><td>65</td><td>64</td><td>63</td><td></td><td>61</td><td>60</td><td>59</td><td>58</td><td>56</td><td></td><td></td><td></td><td></td></tr> <tr><td>52</td><td>50</td><td>49</td><td>48</td><td>47</td><td></td><td></td><td></td><td></td><td></td><td>41</td><td></td><td></td><td>38</td><td>37</td><td>36</td><td></td><td>34</td><td>33</td></tr> <tr><td></td><td>73</td><td></td><td></td><td></td><td>32</td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td></td><td>24</td><td>23</td><td></td><td></td><td>20</td><td>19</td><td>18</td><td>17</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>16</td><td></td><td></td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> </table>   |    |    | 69 | 68 |    |    | 65 | 64 | 63 |    | 61 | 60 | 59 | 58 | 56 |    |    |    |    | 52 | 50 | 49 | 48 | 47 |    |    |    |    |    | 41 |    |    | 38 | 37 | 36 |    | 34 | 33 |    | 73 |  |    |    | 32 | 31 | 30 | 29 | 28 | 27 |    | 24 | 23 |    |    | 20 | 19 | 18 | 17 |    |    |  |    |    | 16 |    |    | 13 | 12 | 11 | 10 | 9  |   |   |   |   |   |   | 1 |   |   |   |
|           |                | 69         | 68                     |                   |            | 65          | 64  | 63 |    | 61 | 60 | 59 | 58 | 56 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| 52        | 50             | 49         | 48                     | 47                |            |             |   |    |    | 41 |    |    | 38 | 37 | 36 |    | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           | 73             |            |                        |                   | 32         | 31          | 30  | 29 | 28 | 27 |    | 24 | 23 |    |    | 20 | 19 | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   | 16         |             |   | 13 | 12 | 11 | 10 | 9  |    |    |    |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-8103 | G                      | 0                 | H          | ST GRY      | <table border="1"> <tr><td></td><td>78</td><td></td><td></td><td></td><td></td><td></td><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td></td><td>66</td><td>65</td><td>64</td><td>63</td><td>61</td></tr> <tr><td>60</td><td>59</td><td>58</td><td>57</td><td>56</td><td></td><td></td><td>53</td><td>52</td><td>50</td><td></td><td></td><td></td><td></td><td></td><td>44</td><td>43</td><td>41</td></tr> <tr><td>40</td><td></td><td></td><td>37</td><td></td><td>35</td><td>34</td><td>33</td><td>32</td><td></td><td>30</td><td>29</td><td></td><td>27</td><td>26</td><td>24</td><td></td><td>22</td><td>21</td></tr> <tr><td>20</td><td>19</td><td>18</td><td>17</td><td>16</td><td></td><td></td><td>13</td><td>12</td><td></td><td></td><td></td><td>8</td><td>6</td><td>5</td><td></td><td>3</td><td>2</td><td></td></tr> </table>  |    | 78 |    |    |    |    |    | 72 | 71 | 70 | 69 | 68 |    | 66 | 65 | 64 | 63 | 61 | 60 | 59 | 58 | 57 | 56 |    |    | 53 | 52 | 50 |    |    |    |    |    | 44 | 43 | 41 | 40 |    |    | 37 |  | 35 | 34 | 33 | 32 |    | 30 | 29 |    | 27 | 26 | 24 |    | 22 | 21 | 20 | 19 | 18 | 17 | 16 |  |    | 13 | 12 |    |    |    | 8  | 6  | 5  |    | 3 | 2 |   |   |   |   |   |   |   |   |
|           | 78             |            |                        |                   |            |             | 72  | 71 | 70 | 69 | 68 |    | 66 | 65 | 64 | 63 | 61 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| 60        | 59             | 58         | 57                     | 56                |            |             | 53  | 52 | 50 |    |    |    |    |    | 44 | 43 | 41 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| 40        |                |            | 37                     |                   | 35         | 34          | 33  | 32 |    | 30 | 29 |    | 27 | 26 | 24 |    | 22 | 21 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| 20        | 19             | 18         | 17                     | 16                |            |             | 13  | 12 |    |    |    | 8  | 6  | 5  |    | 3  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-8203 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td>70</td><td></td><td>67</td><td>66</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>58</td><td>56</td><td>55</td><td>54</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td>47</td><td></td><td></td><td>44</td><td>43</td><td>42</td><td>41</td><td></td><td>39</td><td></td><td>37</td><td>36</td><td>34</td><td></td><td></td><td></td></tr> <tr><td>73</td><td></td><td></td><td></td><td>31</td><td>30</td><td></td><td></td><td>27</td><td>25</td><td>24</td><td></td><td></td><td>21</td><td>20</td><td>19</td><td>18</td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>13</td><td></td><td></td><td></td><td></td><td></td><td></td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr> </table>   |    | 70 |    | 67 | 66 |    |    |    |    |    |    |    | 58 | 56 | 55 | 54 |    |    |    |    |    |    | 47 |    |    | 44 | 43 | 42 | 41 |    | 39 |    | 37 | 36 | 34 |    |    |    | 73 |    |  |    | 31 | 30 |    |    | 27 | 25 | 24 |    |    | 21 | 20 | 19 | 18 |    |    |    |    |    |  |    |    | 13 |    |    |    |    |    |    | 6  | 5 | 4 | 3 | 2 | 1 |   |   |   |   |   |
|           | 70             |            | 67                     | 66                |            |             |   |    |    |    |    | 58 | 56 | 55 | 54 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            | 47                     |                   |            | 44          | 43  | 42 | 41 |    | 39 |    | 37 | 36 | 34 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        | 31                | 30         |             |   | 27 | 25 | 24 |    |    | 21 | 20 | 19 | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            | 13          |   |    |    |    |    |    | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-8303 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td>69</td><td>68</td><td>67</td><td>66</td><td></td><td>64</td><td>63</td><td>62</td><td></td><td>59</td><td>58</td><td>57</td><td>56</td><td></td><td>54</td><td>53</td></tr> <tr><td>52</td><td>51</td><td>50</td><td>49</td><td>48</td><td>47</td><td>46</td><td></td><td>44</td><td>43</td><td>42</td><td></td><td>39</td><td>38</td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>32</td><td>31</td><td>30</td><td>29</td><td></td><td>27</td><td></td><td>24</td><td>23</td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td>17</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>15</td><td>14</td><td>13</td><td>12</td><td>11</td><td></td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr> </table> | 72 | 71 | 69 | 68 | 67 | 66 |    | 64 | 63 | 62 |    | 59 | 58 | 57 | 56 |    | 54 | 53 | 52 | 51 | 50 | 49 | 48 | 47 | 46 |    | 44 | 43 | 42 |    | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |  |    |    |    | 32 | 31 | 30 | 29 |    | 27 |    | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |    |  |    |    |    |    |    | 15 | 14 | 13 | 12 | 11 |   | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| 72        | 71             | 69         | 68                     | 67                | 66         |             | 64  | 63 | 62 |    | 59 | 58 | 57 | 56 |    | 54 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
| 52        | 51             | 50         | 49                     | 48                | 47         | 46          |   | 44 | 43 | 42 |    | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            |             | 32  | 31 | 30 | 29 |    | 27 |    | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            |             | 15  | 14 | 13 | 12 | 11 |    | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |

SEE NEXT PAGE FOR ADDITIONAL NUMBERS

| <b>ENTER DESCRIPTION</b><br>EC NO: UAU2010-1551<br>DRAWN BY: DRWNAH01<br>CHECKED BY: CHKDRFF1HS<br>APPROVED BY: APPR.VKOSHY<br>DATE: 2010/03/15<br>DATE: 2008/05/09<br>DATE: 2010/03/18<br><b>F40</b> | <b>QUALITY SYMBOLS</b><br>▽=0<br>▽=0 | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br><table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>3 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>2 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>1 PLACE</td><td>±---</td><td>±---</td></tr> </table> |                                     | mm                           | INCH   | 4 PLACES | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±--- | 1 PLACE | ±--- | ±--- | <b>DIMENSION STYLE</b><br><b>MM ONLY</b> | <b>SCALE</b><br><b>1:1</b> | <b>DESIGN UNITS</b><br><b>METRIC</b> | <b>THIRD ANGLE PROJECTION</b> |
|---|--------------------------------------|---|-------------------------------------|------------------------------|--|----------|------|------|----------|------|------|----------|------|------|---------|------|------|--|----------------------------|--------------------------------------|-------------------------------|
|   |                                      | mm  | INCH                                |                              |  |          |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   | 4 PLACES                             | ±---  | ±---                                |                              |  |          |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   | 3 PLACES                             | ±---  | ±---                                |                              |  |          |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 2 PLACES  | ±---                                 | ±---  |                                     |                              |  |          |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 1 PLACE   | ±---                                 | ±---  |                                     |                              |  |          |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| <b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>   | <b>SEE BOM TABLE</b>                 | <b>MATERIAL NO.</b><br>SD-34566-001   | <b>DOCUMENT NO.</b><br>SD-34566-001 | <b>SHEET NO.</b><br>12 OF 36 | <b>TITLE</b><br>MX123<br>73/80 CKT<br>HRNS CONN ASSY |          |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| <b>MOLEX INCORPORATED</b>   |                                      |   |                                     |                              |  |          |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| <b>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</b>  |                                      |   |                                     |                              |  |          |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1









20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

| STATUS    | GM PART #      | MATERIAL # | PART/MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
|-----------|----------------|------------|------------------------|-------------------|------------|-------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|
| AVAILABLE | NOT APPLICABLE | 34566-1193 | G                      | 0                 | A          | BLACK       | 72  | 71 | 69 | 68 | 67 | 66 | 64 | 63 | 62 | 60 | 59 |    |    |    |    | 54 | 53 |    |   |
|           |                |            |                        |                   |            |             | 52  |    | 49 | 48 | 46 | 44 | 43 | 42 |    | 39 |    |    |    |    |    | 34 | 33 |    |   |
|           |                |            |                        |                   |            |             | 73  |    | 32 |    | 29 | 27 |    |    | 23 |    |    |    |    |    |    | 17 |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    | 14 | 13 | 12 | 11 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |   |
| AVAILABLE | NOT APPLICABLE | 34566-1213 | G                      | 0                 | A          | BLACK       | 72  | 71 | 69 | 68 | 67 | 66 | 64 | 63 | 62 |    | 59 |    |    |    |    | 54 | 53 |    |   |
|           |                |            |                        |                   |            |             | 52  |    | 48 | 46 | 44 | 43 | 42 |    | 39 |    |    |    |    |    |    | 34 | 33 |    |   |
|           |                |            |                        |                   |            |             | 73  |    | 32 |    | 29 | 27 |    |    | 24 | 23 |    |    |    |    |    | 17 |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    | 14 | 13 | 12 | 11 | 9  | 8  |    |    | 5  | 4  | 3  | 2  | 1  |    |   |
| AVAILABLE | NOT APPLICABLE | 34566-1223 | G                      | 0                 | B          | ST GRY      |   |    |    | 67 | 66 | 65 | 63 | 62 |    | 59 | 57 | 55 |    |    |    | 53 |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    | 48 |    |    | 43 | 42 |    | 39 | 37 | 35 |    |    |    | 33 |    |    |   |
|           |                |            |                        |                   |            |             | 73  |    |    |    |    | 29 | 27 | 26 |    | 23 | 21 |    |    |    |    | 17 |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    |    | 12 |    |    | 9  | 7  |    |    |    |    |    |    |    |    |   |
| AVAILABLE | NOT APPLICABLE | 34566-1233 | G                      | 0                 | B          | ST GRY      |   |    |    | 48 | 46 |    | 65 | 62 |    | 59 | 57 | 55 |    |    |    | 53 |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    | 42 |    | 39 | 37 | 35 |    |    |    | 33 |    |    |   |
|           |                |            |                        |                   |            |             | 73  |    |    |    |    | 29 | 26 |    |    | 23 | 21 |    |    |    |    | 17 |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    | 12 |    | 9  | 7  |    |    |    |    |    |    |    |    |   |
| AVAILABLE | NOT APPLICABLE | 34566-1243 | G                      | 0                 | B          | ST GRY      |   |    | 50 | 48 | 46 |    |    |    |    | 59 | 57 | 55 |    |    |    | 53 |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    |    |    | 39 | 37 | 35 |    |    |    | 33 |    |    |   |
|           |                |            |                        |                   |            |             | 73  |    |    |    |    |    |    |    |    | 23 | 21 |    |    |    |    | 17 |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    | 15 |    | 12 |    |    | 7  | 6  | 5  | 4  | 3  |    |    |    |    |   |
| AVAILABLE | NOT APPLICABLE | 34566-1253 | G                      | 9                 | B          | ST GRY      |   |    | 49 | 48 |    |    | 65 |    |    | 60 | 59 | 57 | 55 |    |    | 53 |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    |    |    | 40 | 39 | 37 | 35 |    |    | 33 |    |    |   |
|           |                |            |                        |                   |            |             | 73  |    |    |    |    |    |    |    |    | 24 | 23 | 21 |    |    |    | 2  |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| AVAILABLE | NOT APPLICABLE | 34566-1263 | G                      | 9                 | A          | BLACK       | 72  | 71 | 69 | 68 | 67 | 66 | 64 | 63 | 62 |    | 59 |    |    |    | 56 | 53 |    |    |   |
|           |                |            |                        |                   |            |             |   | 50 |    | 48 | 46 |    | 44 | 43 | 42 |    | 39 |    |    |    | 36 | 35 | 33 |    |   |
|           |                |            |                        |                   |            |             | 73  |    | 32 | 30 | 29 | 27 |    |    |    | 24 | 23 |    |    |    |    | 20 | 17 |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    | 14 | 13 | 12 | 11 | 9  | 8  |    |    |    |    | 5  | 4  | 3  | 2  | 1 |
| AVAILABLE | NOT APPLICABLE | 34566-1273 | G                      | 0                 | A          | BLACK       |   | 70 | 69 | 68 |    |    | 65 | 64 | 63 |    | 61 | 59 | 58 | 57 | 56 |    |    |    |   |
|           |                |            |                        |                   |            |             | 52  | 50 | 49 | 48 | 47 |    |    |    |    |    | 41 |    | 38 | 37 | 36 |    | 34 | 33 |   |
|           |                |            |                        |                   |            |             | 73  |    |    | 32 | 31 | 30 | 29 | 28 | 27 |    | 24 | 23 |    |    |    | 20 | 19 | 18 |   |
|           |                |            |                        |                   |            |             |   |    |    | 16 |    |    | 13 | 12 | 11 | 10 | 9  |    |    |    |    |    |    | 1  |   |

| <b>ENTER DESCRIPTION</b><br>EC NO: UAU2010-1551<br>DRAWN BY: 2010/03/15<br>CHECKED BY: 2008/05/09<br>APPROVED BY: 2010/03/18<br>T40 | <b>QUALITY SYMBOLS</b><br>▽=0<br>▽=0 | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br><table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> </table> |  | mm   | INCH   | 4 PLACES                     | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±--- | 1 PLACE | ±--- | ±--- | <b>DIMENSION STYLE</b><br><b>MM ONLY</b> | <b>SCALE</b><br><b>1:1</b> | <b>DESIGN UNITS</b><br><b>METRIC</b> | <b>THIRD ANGLE PROJECTION</b> |
|---|--------------------------------------|---|--|--|--|------------------------------|------|------|----------|------|------|----------|------|------|---------|------|------|--|----------------------------|--------------------------------------|-------------------------------|
|   |                                      | mm  | INCH                                       |  |  |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   | 4 PLACES                             | ±---  | ±---                                       |  |  |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   | 3 PLACES                             | ±---  | ±---                                       |  |  |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 2 PLACES  | ±---                                 | ±---  |  |  |  |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 1 PLACE   | ±---                                 | ±---  |  |  |  |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   |                                      |   | <b>DRAWN BY</b><br>SRAJENDRANAT 2008/05/09 | <b>DATE</b><br>2008/05/09  | <b>TITLE</b><br>MX123<br>73/80 CKT<br>HRNS CONN ASSY |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   |                                      |   | <b>CHECKED BY</b><br>TSKIVER 2008/05/09    | <b>DATE</b><br>2008/05/09  | <b>MOLEX INCORPORATED</b>                            |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   |                                      |   | <b>APPROVED BY</b><br>VKOSHY 2010/03/18    | <b>DATE</b><br>2010/03/18  | <b>SD-34566-001</b>                                  | <b>SHEET NO.</b><br>17 OF 36 |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   |                                      | <b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>   | <b>SEE BOM TABLE</b>                       | <b>MATERIAL NO.</b><br>SD-34566-001  | <b>DOCUMENT NO.</b><br>SD-34566-001                  |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   |                                      |   | <b>SIZE</b><br>D                           | <b>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</b> |  |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

| STATUS    | GM PART #      | MATERIAL # | PART/MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
|-----------|----------------|------------|------------------------|-------------------|------------|-------------|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|
| AVAILABLE | NOT APPLICABLE | 34566-1283 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td>66</td><td>65</td><td>64</td><td>63</td><td>61</td><td>59</td><td>58</td><td>57</td><td>56</td><td>54</td></tr> <tr><td>52</td><td>50</td><td>49</td><td>48</td><td>47</td><td></td><td></td><td></td><td></td><td>42</td><td>41</td><td></td><td>38</td><td>37</td><td>36</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td></tr> <tr><td></td><td></td><td></td><td></td><td>16</td><td></td><td></td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td></td><td></td><td></td><td></td><td></td></tr> </table>  | 72 | 71 | 70 | 69 | 68 | 66 | 65 | 64 | 63 | 61 | 59 | 58 | 57 | 56 | 54 | 52 | 50 | 49 | 48 | 47 |    |    |    |    | 42 | 41 |    | 38 | 37 | 36 | 34 | 33 | 73 |    |    |    |    |    |    |    |    |    |  |    |    |    | 20 | 19 | 18 |    |    |    |    | 16 |    |    | 13 | 12 | 11 | 10 | 9  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 72        | 71             | 70         | 69                     | 68                | 66         | 65          | 64   | 63 | 61 | 59 | 58 | 57 | 56 | 54 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 52        | 50             | 49         | 48                     | 47                |            |             |  |    | 42 | 41 |    | 38 | 37 | 36 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   |            |             |  |    |    |    |    |    |    | 20 | 19 | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
|           |                |            |                        | 16                |            |             | 13   | 12 | 11 | 10 | 9  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-1293 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td></td><td></td><td>68</td><td></td><td>65</td><td>64</td><td>63</td><td>61</td><td>59</td><td>58</td><td>56</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>52</td><td>50</td><td></td><td>47</td><td></td><td></td><td></td><td></td><td>41</td><td></td><td>38</td><td>37</td><td>36</td><td>34</td><td>33</td><td></td><td></td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>24</td><td>23</td><td></td><td>20</td><td>19</td><td>18</td><td>17</td></tr> <tr><td></td><td></td><td></td><td>16</td><td></td><td></td><td></td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td></td><td></td><td></td><td></td><td>1</td></tr> </table>   |    |    |    | 68 |    | 65 | 64 | 63 | 61 | 59 | 58 | 56 |    |    |    |    |    | 52 | 50 |    | 47 |    |    |    |    | 41 |    | 38 | 37 | 36 | 34 | 33 |    |    | 73 |    |    |    |    |    |    |    |  |    | 24 | 23 |    | 20 | 19 | 18 | 17 |    |    |    | 16 |    |    |    | 13 | 12 | 11 | 10 | 9  |    |    |    |    | 1  |    |    |   |   |   |   |   |   |   |   |   |
|           |                |            | 68                     |                   | 65         | 64          | 63   | 61 | 59 | 58 | 56 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 52        | 50             |            | 47                     |                   |            |             |  | 41 |    | 38 | 37 | 36 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   |            |             |  |    |    | 24 | 23 |    | 20 | 19 | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
|           |                |            | 16                     |                   |            |             | 13   | 12 | 11 | 10 | 9  |    |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-1313 | G                      | 0                 | H          | ST GRY      | <table border="1"> <tr><td>80</td><td>78</td><td></td><td></td><td></td><td></td><td></td><td></td><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td>66</td><td>65</td><td>64</td><td>63</td><td>61</td></tr> <tr><td></td><td></td><td>58</td><td>57</td><td>56</td><td>55</td><td>54</td><td>53</td><td></td><td></td><td></td><td></td><td></td><td>46</td><td></td><td>44</td><td>43</td><td>42</td></tr> <tr><td>40</td><td></td><td></td><td>37</td><td></td><td>35</td><td></td><td></td><td>32</td><td>30</td><td>29</td><td></td><td>27</td><td>26</td><td></td><td></td><td></td><td>21</td></tr> <tr><td>20</td><td>19</td><td>18</td><td>17</td><td></td><td>15</td><td></td><td>12</td><td></td><td></td><td></td><td>8</td><td>6</td><td>5</td><td></td><td>3</td><td>2</td><td></td></tr> </table>   | 80 | 78 |    |    |    |    |    |    | 72 | 71 | 70 | 69 | 68 | 66 | 65 | 64 | 63 | 61 |    |    | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    | 46 |    | 44 | 43 | 42 | 40 |    |    | 37 |    | 35 |  |    | 32 | 30 | 29 |    | 27 | 26 |    |    |    | 21 | 20 | 19 | 18 | 17 |    | 15 |    | 12 |    |    |    | 8  | 6  | 5  |    | 3  | 2 |   |   |   |   |   |   |   |   |
| 80        | 78             |            |                        |                   |            |             |  | 72 | 71 | 70 | 69 | 68 | 66 | 65 | 64 | 63 | 61 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
|           |                | 58         | 57                     | 56                | 55         | 54          | 53   |    |    |    |    |    | 46 |    | 44 | 43 | 42 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 40        |                |            | 37                     |                   | 35         |             |  | 32 | 30 | 29 |    | 27 | 26 |    |    |    | 21 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 20        | 19             | 18         | 17                     |                   | 15         |             | 12   |    |    |    | 8  | 6  | 5  |    | 3  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-1323 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td>67</td><td>66</td><td>65</td><td>64</td><td>63</td><td>62</td><td>60</td><td>59</td><td>58</td><td>57</td><td>56</td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td>51</td><td>50</td><td>49</td><td>48</td><td>47</td><td>46</td><td>45</td><td>44</td><td>43</td><td>42</td><td>41</td><td>40</td><td>39</td><td>38</td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>16</td><td>15</td><td>14</td><td>13</td><td>12</td><td>11</td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr> </table> | 72 | 71 | 70 | 69 | 68 | 67 | 66 | 65 | 64 | 63 | 62 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 | 52 | 51 | 50 | 49 | 48 | 47 | 46 | 45 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 | 73 |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 16 | 15 | 14 | 13 | 12 | 11 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| 72        | 71             | 70         | 69                     | 68                | 67         | 66          | 65   | 64 | 63 | 62 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 52        | 51             | 50         | 49                     | 48                | 47         | 46          | 45   | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   |            |             |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   | 16         | 15          | 14   | 13 | 12 | 11 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-1333 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td>70</td><td>69</td><td>68</td><td></td><td></td><td>65</td><td>64</td><td></td><td></td><td></td><td>59</td><td>58</td><td>56</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>52</td><td>50</td><td>49</td><td>47</td><td></td><td></td><td></td><td></td><td></td><td></td><td>41</td><td></td><td>38</td><td>37</td><td>36</td><td>34</td><td></td><td></td><td></td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>23</td><td></td><td>20</td><td>19</td><td>18</td><td>17</td><td></td></tr> <tr><td></td><td></td><td></td><td>16</td><td></td><td></td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td>8</td><td>6</td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> </table>   |    | 70 | 69 | 68 |    |    | 65 | 64 |    |    |    | 59 | 58 | 56 |    |    |    |    |    | 52 | 50 | 49 | 47 |    |    |    |    |    |    | 41 |    | 38 | 37 | 36 | 34 |    |    |    | 73 |    |    |    |  |    |    |    |    |    |    |    | 23 |    | 20 | 19 | 18 | 17 |    |    |    |    | 16 |    |    | 13 | 12 | 11 | 10 | 9  | 8  | 6  |   |   |   |   |   | 1 |   |   |   |
|           | 70             | 69         | 68                     |                   |            | 65          | 64   |    |    |    | 59 | 58 | 56 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 52        | 50             | 49         | 47                     |                   |            |             |  |    |    | 41 |    | 38 | 37 | 36 | 34 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   |            |             |  |    |    |    |    | 23 |    | 20 | 19 | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
|           |                |            | 16                     |                   |            | 13          | 12   | 11 | 10 | 9  | 8  | 6  |    |    |    |    |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-1343 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td></td><td>69</td><td>67</td><td></td><td>65</td><td>64</td><td>63</td><td></td><td></td><td>59</td><td>58</td><td>57</td><td>56</td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>50</td><td>49</td><td>48</td><td>47</td><td></td><td></td><td></td><td></td><td>41</td><td></td><td>38</td><td>37</td><td>36</td><td>34</td><td></td><td></td><td></td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>23</td><td></td><td>20</td><td>19</td><td>18</td><td>17</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>16</td><td></td><td></td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td>7</td><td>6</td><td>4</td><td>3</td><td></td><td>1</td></tr> </table>   | 72 | 71 |    | 69 | 67 |    | 65 | 64 | 63 |    |    | 59 | 58 | 57 | 56 |    |    |    |    |    |    | 50 | 49 | 48 | 47 |    |    |    |    | 41 |    | 38 | 37 | 36 | 34 |    |    |    | 73 |    |    |    |  |    |    |    |    |    |    |    | 23 |    | 20 | 19 | 18 | 17 |    |    |    |    |    |    | 16 |    |    | 13 | 12 | 11 | 10 | 9  | 7 | 6 | 4 | 3 |   | 1 |   |   |   |
| 72        | 71             |            | 69                     | 67                |            | 65          | 64   | 63 |    |    | 59 | 58 | 57 | 56 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
|           |                | 50         | 49                     | 48                | 47         |             |  |    |    | 41 |    | 38 | 37 | 36 | 34 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   |            |             |  |    |    |    |    | 23 |    | 20 | 19 | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   | 16         |             |  | 13 | 12 | 11 | 10 | 9  | 7  | 6  | 4  | 3  |    | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-1353 | G                      | 0                 | H          | ST GRY      | <table border="1"> <tr><td>79</td><td>78</td><td>77</td><td>76</td><td>75</td><td>74</td><td>73</td><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td>66</td><td>65</td><td>64</td><td>63</td><td>61</td><td></td><td></td></tr> <tr><td>60</td><td>59</td><td>58</td><td>57</td><td>56</td><td></td><td>53</td><td></td><td>50</td><td></td><td></td><td></td><td></td><td></td><td>44</td><td>43</td><td>41</td><td></td><td></td></tr> <tr><td>40</td><td>39</td><td>38</td><td>37</td><td></td><td>35</td><td>34</td><td></td><td>32</td><td>30</td><td>29</td><td></td><td>27</td><td>26</td><td></td><td></td><td></td><td>22</td><td>21</td></tr> <tr><td>20</td><td>19</td><td>18</td><td>17</td><td></td><td></td><td></td><td>13</td><td>12</td><td>11</td><td></td><td>8</td><td>6</td><td>5</td><td></td><td>3</td><td>2</td><td></td><td></td></tr> </table>                                 | 79 | 78 | 77 | 76 | 75 | 74 | 73 | 72 | 71 | 70 | 69 | 68 | 66 | 65 | 64 | 63 | 61 |    |    | 60 | 59 | 58 | 57 | 56 |    | 53 |    | 50 |    |    |    |    |    | 44 | 43 | 41 |    |    | 40 | 39 | 38 | 37 |  | 35 | 34 |    | 32 | 30 | 29 |    | 27 | 26 |    |    |    | 22 | 21 | 20 | 19 | 18 | 17 |    |    |    | 13 | 12 | 11 |    | 8  | 6  | 5 |   | 3 | 2 |   |   |   |   |   |
| 79        | 78             | 77         | 76                     | 75                | 74         | 73          | 72   | 71 | 70 | 69 | 68 | 66 | 65 | 64 | 63 | 61 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 60        | 59             | 58         | 57                     | 56                |            | 53          |  | 50 |    |    |    |    |    | 44 | 43 | 41 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 40        | 39             | 38         | 37                     |                   | 35         | 34          |  | 32 | 30 | 29 |    | 27 | 26 |    |    |    | 22 | 21 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 20        | 19             | 18         | 17                     |                   |            |             | 13   | 12 | 11 |    | 8  | 6  | 5  |    | 3  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| AVAILABLE | NOT APPLICABLE | 34566-1363 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td></td><td>69</td><td>68</td><td>67</td><td>66</td><td></td><td>64</td><td>63</td><td>62</td><td></td><td>59</td><td></td><td></td><td></td><td></td><td></td><td>53</td></tr> <tr><td></td><td></td><td></td><td></td><td>48</td><td></td><td>46</td><td></td><td>44</td><td>43</td><td>42</td><td></td><td>39</td><td></td><td></td><td></td><td></td><td></td><td>33</td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>24</td><td>23</td><td></td><td></td><td></td><td></td><td>17</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>14</td><td>13</td><td>12</td><td>11</td><td></td><td>9</td><td>8</td><td></td><td></td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td></tr> </table>   | 72 | 71 |    | 69 | 68 | 67 | 66 |    | 64 | 63 | 62 |    | 59 |    |    |    |    |    | 53 |    |    |    |    | 48 |    | 46 |    | 44 | 43 | 42 |    | 39 |    |    |    |    |    | 33 | 73 |    |    |    |  |    |    |    |    |    |    |    | 24 | 23 |    |    |    |    | 17 |    |    |    |    |    |    | 14 | 13 | 12 | 11 |    | 9  | 8  |   |   | 5 | 4 | 3 | 2 | 1 |   |   |
| 72        | 71             |            | 69                     | 68                | 67         | 66          |  | 64 | 63 | 62 |    | 59 |    |    |    |    |    | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
|           |                |            |                        | 48                |            | 46          |  | 44 | 43 | 42 |    | 39 |    |    |    |    |    | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
| 73        |                |            |                        |                   |            |             |  |    |    |    |    | 24 | 23 |    |    |    |    | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |
|           |                |            |                        |                   |            | 14          | 13   | 12 | 11 |    | 9  | 8  |    |    | 5  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |

| <b>ENTER DESCRIPTION</b><br>EC NO: UAU2010-1551<br>DRAWN BY: 2010/03/15<br>CHKDGR: FFH 2008/05/09<br>APPR: VKOSHY 2010/03/18<br>REV: T40 | <b>QUALITY SYMBOLS</b><br>▽=0<br>▽=0   | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br><table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>3 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>2 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>1 PLACE</td><td>±---</td><td>±---</td></tr> </table> |                            | mm                                   | INCH                          | 4 PLACES  | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±--- | 1 PLACE | ±--- | ±--- | <b>DIMENSION STYLE</b><br><b>MM ONLY</b> | <b>SCALE</b><br><b>1:1</b> | <b>DESIGN UNITS</b><br><b>METRIC</b> | <b>THIRD ANGLE PROJECTION</b> |
|--|--|---|----------------------------|--------------------------------------|-------------------------------|---|------|------|----------|------|------|----------|------|------|---------|------|------|--|----------------------------|--------------------------------------|-------------------------------|
|  |  | mm  | INCH                       |                                      |                               |   |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|  | 4 PLACES   | ±---  | ±---                       |                                      |                               |   |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|  | 3 PLACES   | ±---  | ±---                       |                                      |                               |   |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 2 PLACES   | ±---   | ±---  |                            |                                      |                               |   |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 1 PLACE  | ±---   | ±---  |                            |                                      |                               |   |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| <b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>  | <b>SEE BOM TABLE</b>   | <b>MATERIAL NO.</b><br>SD-34566-001   | <b>SCALE</b><br><b>1:1</b> | <b>DESIGN UNITS</b><br><b>METRIC</b> | <b>THIRD ANGLE PROJECTION</b> | <b>DOCUMENT NO.</b><br>MX123<br>73/80 CKT<br>HRNS CONN ASSY |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| <b>SIZE</b><br>D   | <b>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</b> | <b>SHEET NO.</b><br>18 OF 36  | <b>DATE</b><br>2008/05/09  | <b>DATE</b><br>2008/05/09            | <b>DATE</b><br>2010/03/18     | <b>MOLEX INCORPORATED</b>                                   |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| <b>APPROVED BY</b><br>VKOSHY   | <b>DATE</b><br>2010/03/18  | <b>DATE</b><br>2008/05/09   | <b>DATE</b><br>2008/05/09  | <b>DATE</b><br>2008/05/09            | <b>DATE</b><br>2010/03/18     | <b>MOLEX INCORPORATED</b>                                   |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

| STATUS    | GM PART #      | MATERIAL # | PART/MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|-----------|----------------|------------|------------------------|-------------------|------------|-------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| AVAILABLE | NOT APPLICABLE | 34566-1473 | G                      | 0                 | A          | BLACK       | 72  | 71 | 69 | 68 | 67 | 66 | 64 | 63 | 62 | 59 |    |    |    |    | 54 | 53 |    |
|           |                |            |                        |                   |            |             | 52  |    | 49 | 48 | 46 | 44 | 43 | 42 | 39 |    |    |    |    | 34 | 33 |    |    |
|           |                |            |                        |                   |            |             |   |    |    | 32 |    | 29 | 27 |    | 24 | 23 |    |    |    |    | 17 |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    | 14 | 13 | 12 | 11 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |
| AVAILABLE | NOT APPLICABLE | 34566-1483 | G                      | 0                 | A          | BLACK       | 72  | 71 | 69 | 68 |    | 65 | 64 | 63 | 61 | 59 | 58 | 56 |    |    |    |    |    |
|           |                |            |                        |                   |            |             | 52  | 50 | 49 | 47 |    |    |    |    | 41 |    | 38 | 37 | 36 | 34 | 33 |    |    |
|           |                |            |                        |                   |            |             |   |    |    | 32 | 31 | 30 | 29 | 28 | 27 | 24 | 23 |    | 20 | 19 | 18 | 17 |    |
|           |                |            |                        |                   |            |             |   |    |    | 16 |    | 13 | 12 | 11 | 10 | 9  |    |    |    |    |    | 1  |    |
| AVAILABLE | NOT APPLICABLE | 34566-1493 | G                      | 0                 | B          | ST GRY      |   |    |    | 68 |    |    |    |    |    | 59 | 58 | 57 | 55 | 53 |    |    |    |
|           |                |            |                        |                   |            |             |   |    | 49 | 48 | 46 |    |    |    |    | 39 | 38 | 37 | 35 | 33 |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    |    | 29 |    |    |    | 23 | 22 | 21 |    | 18 | 17 |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    |    | 12 | 11 | 10 | 7  |    |    |    |    |    |    | 1  |    |
| AVAILABLE | NOT APPLICABLE | 34566-1513 | G                      | 0                 | B          | ST GRY      |   |    |    |    |    | 65 |    |    |    | 59 | 57 | 55 | 53 |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    | 49 | 48 | 46 |    |    |    |    | 39 | 37 | 35 | 33 |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    |    | 29 |    |    |    | 23 | 21 |    |    | 17 |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    |    | 12 |    |    | 7  |    |    |    |    |    |    | 1  |    |
| AVAILABLE | NOT APPLICABLE | 34566-1523 | G                      | 0                 | A          | BLACK       |   | 70 | 69 | 68 |    | 65 | 64 |    |    | 59 | 58 | 56 | 54 |    |    |    |    |
|           |                |            |                        |                   |            |             | 52  | 50 | 49 | 47 |    |    |    | 42 | 41 |    | 38 | 37 | 36 | 34 |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 23 |    | 20 | 19 | 18 | 17 |    |
|           |                |            |                        |                   |            |             |   |    |    | 16 |    | 13 | 12 | 11 | 10 | 9  | 8  |    |    |    |    | 1  |    |
| AVAILABLE | NOT APPLICABLE | 34566-1533 | G                      | 0                 | A          | BLACK       | 72  | 71 | 70 | 69 | 68 |    | 65 | 64 | 63 | 61 | 59 | 58 | 57 | 56 |    |    |    |
|           |                |            |                        |                   |            |             | 52  | 51 | 50 | 49 | 47 |    |    |    |    | 41 |    | 38 | 37 | 36 | 34 | 33 |    |
|           |                |            |                        |                   |            |             |   |    |    | 32 | 31 | 30 | 29 | 28 | 27 |    | 24 | 23 |    | 20 | 19 | 18 | 17 |
|           |                |            |                        |                   |            |             |   |    |    | 16 |    | 13 | 12 | 11 | 10 | 9  |    |    |    | 3  | 2  | 1  |    |
| AVAILABLE | NOT APPLICABLE | 34566-1543 | G                      | 0                 | B          | ST GRY      |   |    | 69 | 68 | 66 |    |    |    |    | 59 | 57 | 55 | 53 |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    | 49 | 48 | 46 |    |    |    |    | 39 | 37 | 35 | 33 |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    |    | 29 |    |    |    | 23 | 21 |    |    |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    | 11 | 10 | 7  |    |    |    |    |    |    |    |
| AVAILABLE | NOT APPLICABLE | 34566-1583 | G                      | 0                 | A          | BLACK       |   | 70 |    | 67 | 66 | 65 |    |    | 61 |    | 58 | 57 | 55 | 54 |    |    |    |
|           |                |            |                        |                   |            |             |   |    | 49 | 47 | 45 | 44 | 43 | 42 | 41 | 39 | 37 |    | 34 |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    | 32 | 30 |    | 27 | 25 | 24 |    | 21 | 20 | 19 | 18 | 17 |    |    |
|           |                |            |                        |                   |            |             |   |    |    | 15 | 13 | 11 | 9  | 8  | 6  | 5  | 3  |    |    |    |    | 1  |    |

| <b>ENTER DESCRIPTION</b><br>EC NO: UAU2010-1551<br>DRAWN BY: DRWN:AM01<br>CHECKED BY: CHKD:GRFF:HS<br>APPROVED BY: APPR:VKOSHY<br>DATE: 2010/03/15<br>DATE: 2008/05/09<br>DATE: 2010/03/18<br>REV: F40 | <b>QUALITY SYMBOLS</b><br>▽=0<br>▽=0 | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br><table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> </table> ANGULAR ±---° |  | mm   | INCH  | 4 PLACES                  | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±--- | 1 PLACE | ±--- | ±--- | <b>DIMENSION STYLE</b><br><b>MM ONLY</b> | <b>SCALE</b><br><b>1:1</b> | <b>DESIGN UNITS</b><br><b>METRIC</b> | <b>THIRD ANGLE PROJECTION</b> |
|--|--------------------------------------|---|--|--|---|---------------------------|------|------|----------|------|------|----------|------|------|---------|------|------|--|----------------------------|--------------------------------------|-------------------------------|
|  |                                      | mm  | INCH   |  |   |                           |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|  | 4 PLACES                             | ±---  | ±---   |  |   |                           |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|  | 3 PLACES                             | ±---  | ±---   |  |   |                           |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 2 PLACES   | ±---                                 | ±---  |  |  |   |                           |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 1 PLACE  | ±---                                 | ±---  |  |  |   |                           |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|  |                                      | <b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>   | <b>DRAWN BY</b> SRAJENDRANAT<br><b>CHECKED BY</b> TSKIVER<br><b>APPROVED BY</b> VKOSHY<br><b>DATE</b> 2008/05/09<br><b>DATE</b> 2010/03/18 | <b>DATE</b> 2008/05/09<br><b>DATE</b> 2010/03/18 | <b>TITLE</b><br><b>MX123</b><br><b>73/80 CKT</b><br><b>HRNS CONN ASSY</b> | <b>MOLEX INCORPORATED</b> |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|  |                                      |   | <b>SEE BOM TABLE</b>   | <b>DOCUMENT NO.</b> SD-34566-001                 | <b>SHEET NO.</b> 20 OF 36   |                           |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|  |                                      |   | <b>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</b>       |  |   |                           |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1





20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

| STATUS    | GM PART #      | MATERIAL # | PART/MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|-----------|----------------|------------|------------------------|-------------------|------------|-------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| AVAILABLE | NOT APPLICABLE | 34566-1773 | G                      | 0                 | C          | BLUE        | 72  | 70 |    | 67 | 66 |    | 63 | 62 |    | 59 | 57 |    |    |    | 53 |    |    |    |    |
|           |                |            |                        |                   |            |             | 52  | 51 |    |    | 46 | 44 |    | 42 | 40 | 39 |    |    |    |    | 34 | 33 |    |    |    |
|           |                |            |                        |                   |            |             |   |    | 73 |    |    | 30 |    | 27 | 26 | 25 |    | 22 | 21 | 20 |    |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    | 15 | 14 |    |    | 10 | 9  |    | 6  | 5  | 4  |    |    |    |    |    |
| AVAILABLE | NOT APPLICABLE | 34566-1783 | G                      | 0                 | C          | BLUE        | 72  | 70 |    | 67 | 66 |    | 63 | 62 |    | 59 | 57 |    |    |    | 53 |    |    |    |    |
|           |                |            |                        |                   |            |             | 52  | 51 |    |    | 46 | 44 |    | 42 | 40 | 39 |    |    |    |    | 34 | 33 |    |    |    |
|           |                |            |                        |                   |            |             |   |    | 73 |    |    | 30 |    | 26 | 25 |    | 22 | 21 | 20 |    |    |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    | 15 | 14 |    |    | 10 | 9  |    | 6  | 5  | 4  |    |    |    |    |    |
| AVAILABLE | NOT APPLICABLE | 34566-1793 | G                      | 0                 | A          | BLACK       |   |    | 69 |    |    |    | 63 | 62 | 61 |    | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |
|           |                |            |                        |                   |            |             | 52  | 51 | 49 |    |    |    | 44 | 43 | 42 | 41 |    |    | 37 | 36 | 35 | 34 | 33 |    |    |
|           |                |            |                        |                   |            |             |   |    |    | 73 |    | 32 |    | 29 | 28 | 27 |    |    |    |    | 19 | 18 |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    | 16 |    | 13 | 12 | 11 | 10 |    |    |    |    | 3  |    |    |    |    |
| AVAILABLE | NOT APPLICABLE | 34566-1813 | G                      | 0                 | B          | ST GRAY     | 72  | 71 | 70 | 68 | 67 | 66 |    | 62 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 |    |    |
|           |                |            |                        |                   |            |             | 52  | 51 | 50 | 48 | 47 | 46 |    | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |
|           |                |            |                        |                   |            |             |   |    | 73 |    |    |    | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    | 16 | 15 | 14 | 13 |    | 10 | 9  | 8  |    |    |    |    |    |    |    |
| AVAILABLE | NOT APPLICABLE | 34566-1823 | G                      | 0                 | A          | BLACK       | 72  | 71 | 70 | 69 | 68 | 66 | 65 | 64 |    | 61 | 59 | 58 | 56 | 55 | 54 | 53 |    |    |    |
|           |                |            |                        |                   |            |             | 52  | 51 | 50 | 49 | 47 |    |    | 42 | 41 |    | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |
|           |                |            |                        |                   |            |             |   |    | 73 |    | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |
|           |                |            |                        |                   |            |             |   |    |    |    | 16 |    | 13 | 12 | 11 | 10 | 9  | 8  |    |    |    |    |    | 1  |    |
| AVAILABLE | NOT APPLICABLE | 34566-1833 | G                      | 0                 | A          | BLACK       |   |    |    | 68 |    | 65 | 63 | 61 | 59 | 58 | 56 | 55 | 54 | 53 |    |    |    |    |    |
|           |                |            |                        |                   |            |             | 52  | 51 | 50 |    | 47 |    |    | 41 |    | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    | 73 |    | 32 | 31 | 30 | 29 | 28 | 27 | 25 | 24 | 23 |    | 20 | 19 | 18 | 17 |    |
|           |                |            |                        |                   |            |             |   |    |    |    | 16 |    | 13 | 12 | 11 | 10 |    |    |    |    |    |    |    |    |    |
| AVAILABLE | NOT APPLICABLE | 34566-1843 | G                      | 0                 | A          | BLACK       |   |    |    | 68 |    | 65 | 63 | 61 | 59 | 58 | 56 | 55 | 54 | 53 |    |    |    |    |    |
|           |                |            |                        |                   |            |             | 52  | 51 | 50 |    | 47 |    |    | 41 |    | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    | 73 |    | 32 | 31 | 30 | 29 | 28 | 27 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 |    |
|           |                |            |                        |                   |            |             |   |    |    |    | 16 | 15 | 14 | 13 | 12 | 11 | 10 |    |    |    |    |    |    |    |    |
| AVAILABLE | NOT APPLICABLE | 34566-1853 | G                      | 0                 | A          | BLACK       | 72  | 71 | 70 | 69 | 68 | 67 | 65 | 63 | 61 | 60 |    | 57 | 56 | 55 | 54 | 53 |    |    |    |
|           |                |            |                        |                   |            |             | 52  | 51 | 50 | 49 | 48 | 47 |    | 44 | 43 | 41 | 40 |    | 37 | 36 | 35 | 34 | 33 |    |    |
|           |                |            |                        |                   |            |             |   |    | 73 |    |    |    | 30 | 29 | 28 |    | 25 | 24 |    | 21 | 20 | 19 | 18 | 17 |    |
|           |                |            |                        |                   |            |             |   |    |    |    | 16 | 15 |    |    | 11 | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |
| AVAILABLE | NOT APPLICABLE | 34566-1863 | G                      | 0                 | B          | ST GRAY     |   |    |    | 68 | 67 | 66 | 65 | 64 | 63 |    |    |    |    |    |    |    |    |    |    |
|           |                |            |                        |                   |            |             |   |    |    |    | 32 | 30 | 29 | 28 | 27 |    |    |    |    |    |    |    |    | 17 |    |
|           |                |            |                        |                   |            |             |   |    |    |    | 16 |    |    |    | 10 |    |    |    |    |    |    |    |    |    |    |

| <b>ENTER DESCRIPTION</b><br>EC NO: UAU2010-1551<br>DRAWN BY: DRWNAH01<br>CHECKED BY: CHKDRFF1<br>APPROVED BY: APPR.VKOSHY<br>DATE: 2010/03/15<br>DATE: 2008/05/09<br>DATE: 2010/03/18<br>REV: F40 | <b>QUALITY SYMBOLS</b><br>▽=0<br>▽=0       | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br><table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> </table> ANGULAR ±---° |   | mm   | INCH  | 4 PLACES                     | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±--- | 1 PLACE | ±--- | ±--- | <b>DIMENSION STYLE</b><br><b>MM ONLY</b> | <b>SCALE</b><br><b>1:1</b> | <b>DESIGN UNITS</b><br><b>METRIC</b> | <b>THIRD ANGLE PROJECTION</b> |
|---|--|---|---|--|---|------------------------------|------|------|----------|------|------|----------|------|------|---------|------|------|--|----------------------------|--------------------------------------|-------------------------------|
|   |  | mm  | INCH                                    |  |   |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   | 4 PLACES                                   | ±---  | ±---                                    |  |   |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   | 3 PLACES                                   | ±---  | ±---                                    |  |   |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 2 PLACES  | ±---                                       | ±---  |   |  |   |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| 1 PLACE   | ±---                                       | ±---  |   |  |   |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
| <b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>   | <b>DRAWN BY</b><br>SRAJENDRANAT 2008/05/09 | <b>CHECKED BY</b><br>TSKIVER 2008/05/09   | <b>APPROVED BY</b><br>VKOSHY 2010/03/18 | <b>MATERIAL NO.</b><br><b>SEE BOM TABLE</b>  | <b>DOCUMENT NO.</b><br>MX123<br>73/80 CKT<br>HRNS CONN ASSY | <b>SHEET NO.</b><br>23 OF 36 |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   |  |   |   | <b>MOLEX INCORPORATED</b>  | <b>SD-34566-001</b>   |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |
|   |  |   |   | <b>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</b> |   |                              |      |      |          |      |      |          |      |      |         |      |      |  |                            |                                      |                               |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

| STATUS    | GM PART #      | MATERIAL # | PART/MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |
|-----------|----------------|------------|------------------------|-------------------|------------|-------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|--|--|
| AVAILABLE | NOT APPLICABLE | 34566-1873 | G                      | 0                 | C          | BLUE        | 72  | 70 |    | 67 | 66 |    | 63 | 62 |    | 59 | 57 |    | 53 |    |  |  |
|           |                |            |                        |                   |            |             | 52  | 51 |    |    | 46 | 44 | 42 | 40 | 39 |    |    |    | 34 | 33 |  |  |
|           |                |            |                        |                   |            |             | 73  |    |    | 32 | 30 |    | 27 | 26 | 25 |    | 22 | 21 | 20 |    |  |  |
|           |                |            |                        |                   |            |             |   |    |    | 15 | 14 |    |    | 10 | 9  |    | 6  | 5  | 4  |    |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-1883 | G                      | 0                 | A          | BLACK       |   | 70 | 68 | 67 | 66 | 65 |    |    |    |    | 58 | 57 | 55 |    |  |  |
|           |                |            |                        |                   |            |             |   |    | 49 | 47 | 46 | 44 | 43 | 42 | 41 | 40 | 39 | 37 | 35 |    |  |  |
|           |                |            |                        |                   |            |             | 73  |    |    | 32 | 30 |    | 27 | 25 | 24 |    | 21 | 20 | 19 | 18 |  |  |
|           |                |            |                        |                   |            |             |   |    | 16 | 15 | 13 |    |    | 10 | 9  | 8  | 6  | 5  | 3  | 2  |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-1893 | G                      | 0                 | C          | BLUE        | 72  | 70 |    |    | 66 |    | 63 |    |    | 59 | 57 |    | 53 |    |  |  |
|           |                |            |                        |                   |            |             | 52  | 51 |    |    | 46 | 44 | 42 | 40 | 39 |    |    |    | 34 | 33 |  |  |
|           |                |            |                        |                   |            |             | 73  |    |    | 32 | 30 |    | 27 | 26 | 25 |    | 22 | 21 | 20 |    |  |  |
|           |                |            |                        |                   |            |             |   |    |    | 15 | 14 |    |    | 10 | 9  |    | 6  | 5  | 4  |    |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-1913 | G                      | 0                 | B          | ST GRY      | 72  | 70 | 68 | 66 |    |    |    |    | 60 | 59 |    | 55 | 54 | 53 |  |  |
|           |                |            |                        |                   |            |             | 52  | 50 | 48 | 46 |    |    |    |    | 40 | 39 |    | 35 | 34 | 33 |  |  |
|           |                |            |                        |                   |            |             | 73  |    |    | 32 | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 |    |    |  |  |
|           |                |            |                        |                   |            |             |   |    |    | 16 |    |    |    |    | 10 | 9  | 8  |    |    |    |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-1923 | G                      | 0                 | A          | BLACK       |   |    | 69 |    |    |    | 63 |    |    |    | 58 | 56 | 55 | 54 |  |  |
|           |                |            |                        |                   |            |             | 52  | 51 | 49 |    |    |    | 44 | 43 | 42 | 41 |    |    | 36 | 35 |  |  |
|           |                |            |                        |                   |            |             | 73  |    |    | 32 |    |    | 28 | 26 |    |    |    |    | 19 | 18 |  |  |
|           |                |            |                        |                   |            |             |   |    |    | 16 |    |    | 12 | 10 |    |    |    |    | 3  |    |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-1933 | G                      | 0                 | A          | BLACK       |   | 70 |    | 67 | 66 | 65 |    |    |    |    | 58 | 57 | 55 |    |  |  |
|           |                |            |                        |                   |            |             |   |    | 49 | 47 | 46 | 44 | 43 | 42 | 41 | 40 | 39 | 37 | 35 |    |  |  |
|           |                |            |                        |                   |            |             | 73  |    |    | 32 | 30 |    | 27 | 25 | 24 |    | 21 | 20 | 19 | 18 |  |  |
|           |                |            |                        |                   |            |             |   |    |    | 16 | 15 | 13 |    |    | 10 | 9  | 8  | 6  | 5  | 3  |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-1943 | G                      | 0                 | A          | BLACK       |   | 70 |    | 67 | 66 | 65 |    |    |    |    | 58 | 57 | 55 |    |  |  |
|           |                |            |                        |                   |            |             | 51  | 49 |    | 47 | 46 | 44 | 43 | 42 | 41 | 40 | 39 | 37 | 35 |    |  |  |
|           |                |            |                        |                   |            |             | 73  |    |    | 32 | 30 |    | 27 | 25 | 24 |    | 21 | 20 | 19 | 18 |  |  |
|           |                |            |                        |                   |            |             |   |    |    | 16 | 15 | 13 |    |    | 10 | 9  | 8  | 6  | 5  | 3  |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-1953 | G                      | 0                 | C          | BLUE        | 72  | 70 |    |    | 66 |    | 63 |    |    | 59 | 57 |    | 53 |    |  |  |
|           |                |            |                        |                   |            |             | 52  | 51 |    | 48 | 47 | 46 | 44 | 42 | 40 | 39 |    |    | 34 | 33 |  |  |
|           |                |            |                        |                   |            |             | 73  |    |    |    | 30 |    |    | 26 | 25 |    | 22 | 21 | 20 |    |  |  |
|           |                |            |                        |                   |            |             |   |    |    | 15 | 14 |    |    | 10 | 9  |    | 6  | 5  | 4  |    |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-1963 | G                      | 0                 | C          | BLUE        | 72  | 70 |    |    | 66 |    | 63 |    |    | 59 | 57 |    | 53 |    |  |  |
|           |                |            |                        |                   |            |             | 52  | 51 |    |    | 46 | 44 | 42 | 40 | 39 |    |    |    | 34 | 33 |  |  |
|           |                |            |                        |                   |            |             | 73  |    |    |    | 30 |    |    | 26 | 25 |    | 22 | 21 | 20 |    |  |  |
|           |                |            |                        |                   |            |             |   |    |    | 15 | 14 |    |    | 10 | 9  |    | 6  | 5  | 4  |    |  |  |

|   |   |  |   |   |                    |                        |
|---|---|--|---|---|--------------------|------------------------|
| <b>ENTER DESCRIPTION</b><br>EC NO: UAU2010-1551<br>DRAWN BY: DRWNAH01<br>CHECKED BY: CHKDRFF1<br>APPROVED BY: APPR.VKOSHY<br>DATE: 2010/03/15<br>DATE: 2008/05/09<br>DATE: 2010/03/18 | QUALITY SYMBOLS   | GENERAL TOLERANCES (UNLESS SPECIFIED)  | DIMENSION STYLE   | SCALE                                       | DESIGN UNITS       | THIRD ANGLE PROJECTION |
|   | $\nabla=0$<br>$\nabla=0$  | 4 PLACES ±--- INCH<br>3 PLACES ±--- INCH<br>2 PLACES ±--- INCH<br>1 PLACE ±--- INCH                          | MM ONLY   | 1:1   | METRIC             |                        |
|   | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  | DRAWN BY: SRAJENDRANAT<br>CHECKED BY: TSKIVER<br>APPROVED BY: VKOSHY<br>DATE: 2008/05/09<br>DATE: 2010/03/18 | MATERIAL NO. SEE BOM TABLE<br>DOCUMENT NO. SD-34566-001 | TITLE: MX123<br>73/80 CKT<br>HRNS CONN ASSY | SHEET NO. 24 OF 36 | MOLEX INCORPORATED     |
|   | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |   |   |                    |                        |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1







| 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10        | 9              | 8          | 7                        | 6                 | 5          | 4           | 3   | 2 | 1 |  |  |  |  |  |  |  |
|----|----|----|----|----|----|----|----|----|----|-----------|----------------|------------|--------------------------|-------------------|------------|-------------|---|---|---|--|--|--|--|--|--|--|
|    |    |    |    |    |    |    |    |    |    | STATUS    | GM PART #      | MATERIAL # | PART / MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS   |   |   |  |  |  |  |  |  |  |
|    |    |    |    |    |    |    |    |    |    | AVAILABLE | NOT APPLICABLE | 34566-2293 | G                        | 0                 | C          | BLUE        | 72 70 68 66 63 59 57 53<br>52 51 48 47 46 44 42 40 39 34 33<br>73 30 26 25 22 21 10 9 6   |   |   |  |  |  |  |  |  |  |
|    |    |    |    |    |    |    |    |    |    | AVAILABLE | NOT APPLICABLE | 34566-2319 | G                        | 0                 | C          | BLUE        | 72 70 66 63 59 57 53<br>52 51 46 44 42 40 39 34 33<br>73 30 26 25 22 21 10 9 6  |   |   |  |  |  |  |  |  |  |
|    |    |    |    |    |    |    |    |    |    | AVAILABLE | NOT APPLICABLE | 34566-2323 | G                        | 0                 | C          | BLUE        | 72 70 68 66 63 59 57 53<br>52 51 48 47 46 44 42 40 39 34 33<br>73 30 26 25 22 21 20 10 9 6 5 4  |   |   |  |  |  |  |  |  |  |
|    |    |    |    |    |    |    |    |    |    | AVAILABLE | NOT APPLICABLE | 34566-2333 | G                        | 0                 | A          | BLACK       | 71 69 68 65 64 63 61 59 57 56 53<br>52 50 49 47 46 44 43 42 41 39 38 37 36 34 33<br>73 32 31 30 29 28 27 24 23 22 20 19 18 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1                     |   |   |  |  |  |  |  |  |  |
|    |    |    |    |    |    |    |    |    |    | AVAILABLE | NOT APPLICABLE | 34566-2343 | G                        | 0                 | A          | BLACK       | 72 70 68 67 66 65 64 63 62 61 59 57 55 53<br>52 51 49 47 46 45 44 43 42 41 39 38 37 36 35 34 33<br>73 32 30 27 25 24 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1            |   |   |  |  |  |  |  |  |  |
|    |    |    |    |    |    |    |    |    |    | AVAILABLE | NOT APPLICABLE | 34566-2353 | G                        | 0                 | A          | BLACK       | 72 70 67 66 65 64 63 62 61 59 57 55 53<br>52 51 49 47 46 45 44 43 42 41 39 38 37 36 35 34 33<br>73 32 30 27 25 24 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1               |   |   |  |  |  |  |  |  |  |
|    |    |    |    |    |    |    |    |    |    | AVAILABLE | NOT APPLICABLE | 34566-2363 | G                        | 0                 | C          | BLUE        | 72 70 67 66 63 62 59 57 53<br>52 51 46 44 42 40 39 38 34 33<br>73 32 30 27 26 25 22 21 20 10 9 6 5 4  |   |   |  |  |  |  |  |  |  |
|    |    |    |    |    |    |    |    |    |    | AVAILABLE | NOT APPLICABLE | 34566-2373 | G                        | 0                 | B          | ST GRAY     | 68 67 66 65 64 61 60 59 58 57 55 54 53<br>51 50 49 48 47 46 45 43 42 41 40 39 38 37 35 34 33<br>73 32 31 30 26 24 23 22 21 20 10 9 8 7 6 5 4 3 2 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 |   |   |  |  |  |  |  |  |  |
|    |    |    |    |    |    |    |    |    |    | AVAILABLE | NOT APPLICABLE | 34566-2383 | G                        | 0                 | B          | ST GRAY     | 65 59 57 55 53<br>50 49 48 46 44 43 42 41 39 38 37 35 34 33<br>73 15 29 24 23 21 20 10 9 8 7 6 5 4 3 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1   |   |   |  |  |  |  |  |  |  |

| <b>ENTER DESCRIPTION</b><br>SEC NO: UAU2010-151<br>DRAWN BY: SRAJENDRANAT<br>CHECKED BY: TSK IVER<br>APPROVED BY: VKOSHY<br>DATE: 2010/03/18<br>APPR: VKOSHY | QUALITY SYMBOLS                        | GENERAL TOLERANCES (UNLESS SPECIFIED)  | DIMENSION STYLE            | SCALE               | DESIGN UNITS | THIRD ANGLE PROJECTION  |      |      |          |      |      |          |      |      |         |      |      |         |       |  |         |     |        |  |
|--|--|--|----------------------------|---------------------|--------------|---|------|------|----------|------|------|----------|------|------|---------|------|------|---------|-------|--|---------|-----|--------|--|
|  | $\nabla=0$<br>$\nabla=0$               | <table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>3 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>2 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>1 PLACE</td><td>±---</td><td>±---</td></tr> <tr><td>ANGULAR</td><td>±---°</td><td></td></tr> </table> |                            | mm                  | INCH         | 4 PLACES  | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±--- | 1 PLACE | ±--- | ±--- | ANGULAR | ±---° |  | MM ONLY | 1:1 | METRIC |  |
|  |  | mm   | INCH                       |                     |              |   |      |      |          |      |      |          |      |      |         |      |      |         |       |  |         |     |        |  |
|  | 4 PLACES                               | ±---   | ±---                       |                     |              |   |      |      |          |      |      |          |      |      |         |      |      |         |       |  |         |     |        |  |
| 3 PLACES   | ±---                                   | ±---   |                            |                     |              |   |      |      |          |      |      |          |      |      |         |      |      |         |       |  |         |     |        |  |
| 2 PLACES   | ±---                                   | ±---   |                            |                     |              |   |      |      |          |      |      |          |      |      |         |      |      |         |       |  |         |     |        |  |
| 1 PLACE  | ±---                                   | ±---   |                            |                     |              |   |      |      |          |      |      |          |      |      |         |      |      |         |       |  |         |     |        |  |
| ANGULAR  | ±---°                                  |  |                            |                     |              |   |      |      |          |      |      |          |      |      |         |      |      |         |       |  |         |     |        |  |
| DRAWN BY: SRAJENDRANAT<br>CHECKED BY: TSK IVER<br>APPROVED BY: VKOSHY<br>DATE: 2010/03/18  | MATERIAL NO.: SEE BOM TABLE<br>SIZE: D | TITLE: MX123 73/80 CKT HRNS CONN ASSY<br>MOLEX INCORPORATED  | DOCUMENT NO.: SD-34566-001 | SHEET NO.: 28 OF 36 |              |   |      |      |          |      |      |          |      |      |         |      |      |         |       |  |         |     |        |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS   |  |  |                            |                     |              | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |      |      |          |      |      |          |      |      |         |      |      |         |       |  |         |     |        |  |



| STATUS    | GM PART #      | MATERIAL # | PART / MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|-----------|----------------|------------|--------------------------|-------------------|------------|-------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|--|--|
| AVAILABLE | NOT APPLICABLE | 34566-2483 | G                        | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td></td><td>69</td><td></td><td></td><td></td><td>63</td><td>62</td><td>61</td><td></td><td>58</td><td>57</td><td>56</td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td>51</td><td>49</td><td></td><td></td><td></td><td>44</td><td>43</td><td>42</td><td>41</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td>32</td><td></td><td>29</td><td>28</td><td>27</td><td>26</td><td></td><td>23</td><td></td><td></td><td></td><td>19</td><td>18</td><td></td></tr> <tr><td colspan="2"></td><td>16</td><td></td><td></td><td>13</td><td>12</td><td>11</td><td>10</td><td></td><td>8</td><td></td><td></td><td></td><td>3</td><td></td></tr> </table>   |    |    | 69 |    |    |    | 63 | 62 | 61 |    | 58 | 57 | 56 | 55 | 54 | 53 | 52 | 51 | 49 |    |    |    | 44 | 43 | 42 | 41 |    | 37 | 36 | 35 | 34 | 33 | 73 |    | 32 |    | 29 | 28 | 27 | 26 |    | 23 |    |    |    | 19 | 18 |    |    |    | 16 |    |    | 13 | 12 | 11 | 10 |    | 8 |    |    |    | 3  |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                | 69         |                          |                   |            | 63          | 62  | 61 |    | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 52        | 51             | 49         |                          |                   |            | 44          | 43  | 42 | 41 |    | 37 | 36 | 35 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 73        |                | 32         |                          | 29                | 28         | 27          | 26  |    | 23 |    |    |    | 19 | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                | 16         |                          |                   | 13         | 12          | 11  | 10 |    | 8  |    |    |    | 3  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2493 | G                        | 0                 | B          | ST GRAY     | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td></td><td>68</td><td>67</td><td>66</td><td></td><td></td><td>62</td><td>61</td><td>60</td><td>59</td><td>58</td><td>57</td><td>56</td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td>51</td><td>50</td><td></td><td>48</td><td>47</td><td>46</td><td></td><td>44</td><td>42</td><td>41</td><td>40</td><td>39</td><td>38</td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td>32</td><td></td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td>26</td><td>25</td><td>24</td><td></td><td></td><td></td><td></td><td></td><td></td><td>17</td></tr> <tr><td colspan="2"></td><td>16</td><td></td><td>15</td><td>14</td><td>13</td><td></td><td></td><td>10</td><td></td><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td>2</td><td>1</td></tr> </table>   | 72 | 71 | 70 |    | 68 | 67 | 66 |    |    | 62 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 | 52 | 51 | 50 |    | 48 | 47 | 46 |    | 44 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 | 73 |    | 32 |    | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 |    |    |    |    |    |    | 17 |    |   | 16 |    | 15 | 14 | 13 |    |    | 10 |    | 8  |    |    |    |   |   |   | 2 | 1 |   |   |   |   |  |  |
| 72        | 71             | 70         |                          | 68                | 67         | 66          |   |    | 62 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 52        | 51             | 50         |                          | 48                | 47         | 46          |   | 44 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 73        |                | 32         |                          | 31                | 30         | 29          | 28  | 27 | 26 | 25 | 24 |    |    |    |    |    |    | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                | 16         |                          | 15                | 14         | 13          |   |    | 10 |    | 8  |    |    |    |    |    |    | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2513 | G                        | 0                 | C          | BLUE        | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td></td><td>68</td><td>67</td><td>66</td><td></td><td>63</td><td>62</td><td></td><td></td><td>59</td><td>57</td><td></td><td></td><td></td><td></td><td>53</td></tr> <tr><td>52</td><td>51</td><td></td><td></td><td>48</td><td>47</td><td>46</td><td></td><td>44</td><td>42</td><td></td><td>40</td><td>39</td><td></td><td></td><td></td><td></td><td></td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td>32</td><td></td><td></td><td>30</td><td></td><td></td><td>27</td><td>26</td><td>25</td><td></td><td></td><td>22</td><td>21</td><td>20</td><td></td><td></td><td></td><td></td></tr> <tr><td colspan="2"></td><td></td><td></td><td>15</td><td>14</td><td></td><td></td><td></td><td>10</td><td>9</td><td></td><td></td><td>6</td><td>5</td><td>4</td><td></td><td></td><td></td><td></td></tr> </table>  | 72 | 71 | 70 |    | 68 | 67 | 66 |    | 63 | 62 |    |    | 59 | 57 |    |    |    |    | 53 | 52 | 51 |    |    | 48 | 47 | 46 |    | 44 | 42 |    | 40 | 39 |    |    |    |    |    | 34 | 33 | 73 |    | 32 |    |    | 30 |    |    | 27 | 26 | 25 |    |    | 22 | 21 | 20 |    |    |    |   |    |    |    |    | 15 | 14 |    |    |    | 10 | 9  |    |    | 6 | 5 | 4 |   |   |   |   |   |   |  |  |
| 72        | 71             | 70         |                          | 68                | 67         | 66          |   | 63 | 62 |    |    | 59 | 57 |    |    |    |    | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 52        | 51             |            |                          | 48                | 47         | 46          |   | 44 | 42 |    | 40 | 39 |    |    |    |    |    | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 73        |                | 32         |                          |                   | 30         |             |   | 27 | 26 | 25 |    |    | 22 | 21 | 20 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                |            |                          | 15                | 14         |             |   |    | 10 | 9  |    |    | 6  | 5  | 4  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2523 | G                        | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td>67</td><td>66</td><td>65</td><td>64</td><td>63</td><td>62</td><td></td><td>60</td><td>59</td><td></td><td></td><td></td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td></td><td>49</td><td>48</td><td></td><td>45</td><td>44</td><td>43</td><td>42</td><td>41</td><td>40</td><td>39</td><td></td><td></td><td></td><td></td><td></td><td></td><td>35</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td>32</td><td></td><td></td><td>29</td><td>28</td><td>27</td><td></td><td>25</td><td>24</td><td>23</td><td></td><td></td><td></td><td></td><td></td><td></td><td>19</td><td>18</td><td>17</td></tr> <tr><td colspan="2"></td><td>16</td><td></td><td></td><td></td><td>13</td><td>12</td><td>11</td><td></td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td><td></td><td></td></tr> </table> | 72 | 71 | 70 | 69 | 68 | 67 | 66 | 65 | 64 | 63 | 62 |    | 60 | 59 |    |    |    | 55 | 54 | 53 | 52 |    | 49 | 48 |    | 45 | 44 | 43 | 42 | 41 | 40 | 39 |    |    |    |    |    |    | 35 | 34 | 33 | 73 |    | 32 |    |    | 29 | 28 | 27 |    | 25 | 24 | 23 |    |    |    |    |    |   | 19 | 18 | 17 |    |    | 16 |    |    |    | 13 | 12 | 11 |    | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |  |  |
| 72        | 71             | 70         | 69                       | 68                | 67         | 66          | 65  | 64 | 63 | 62 |    | 60 | 59 |    |    |    | 55 | 54 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 52        |                | 49         | 48                       |                   | 45         | 44          | 43  | 42 | 41 | 40 | 39 |    |    |    |    |    |    | 35 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 73        |                | 32         |                          |                   | 29         | 28          | 27  |    | 25 | 24 | 23 |    |    |    |    |    |    | 19 | 18 | 17 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                | 16         |                          |                   |            | 13          | 12  | 11 |    | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2533 | G                        | 0                 | B          | ST GRAY     | <table border="1"> <tr><td></td><td></td><td></td><td></td><td>67</td><td>66</td><td>65</td><td>63</td><td></td><td></td><td></td><td></td><td>59</td><td>58</td><td>57</td><td>56</td><td>55</td><td></td><td></td><td>53</td></tr> <tr><td></td><td></td><td>50</td><td>49</td><td>48</td><td></td><td>46</td><td>45</td><td>43</td><td></td><td></td><td></td><td>39</td><td>38</td><td>37</td><td>36</td><td>35</td><td>34</td><td></td><td>33</td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td>29</td><td></td><td>27</td><td></td><td></td><td></td><td></td><td>23</td><td>22</td><td>21</td><td></td><td></td><td></td><td>18</td></tr> <tr><td colspan="2"></td><td></td><td></td><td>16</td><td>15</td><td>14</td><td>13</td><td></td><td></td><td></td><td></td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td></td><td></td></tr> </table>   |    |    |    |    | 67 | 66 | 65 | 63 |    |    |    |    | 59 | 58 | 57 | 56 | 55 |    |    | 53 |    |    | 50 | 49 | 48 |    | 46 | 45 | 43 |    |    |    | 39 | 38 | 37 | 36 | 35 | 34 |    | 33 | 73 |    |    |    |    |    | 29 |    | 27 |    |    |    |    | 23 | 22 | 21 |    |    |   | 18 |    |    |    |    | 16 | 15 | 14 | 13 |    |    |    |    | 8 | 7 | 6 | 5 | 4 | 3 |   |   |   |  |  |
|           |                |            |                          | 67                | 66         | 65          | 63  |    |    |    |    | 59 | 58 | 57 | 56 | 55 |    |    | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                | 50         | 49                       | 48                |            | 46          | 45  | 43 |    |    |    | 39 | 38 | 37 | 36 | 35 | 34 |    | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 73        |                |            |                          |                   |            | 29          |   | 27 |    |    |    |    | 23 | 22 | 21 |    |    |    | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                |            |                          | 16                | 15         | 14          | 13  |    |    |    |    | 8  | 7  | 6  | 5  | 4  | 3  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2543 | G                        | 0                 | C          | BLUE        | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td></td><td></td><td></td><td>66</td><td></td><td></td><td>63</td><td></td><td></td><td>59</td><td>57</td><td></td><td></td><td></td><td></td><td></td><td>53</td></tr> <tr><td>52</td><td>51</td><td></td><td></td><td></td><td></td><td>46</td><td></td><td>44</td><td>42</td><td></td><td>40</td><td>39</td><td></td><td></td><td></td><td></td><td></td><td></td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td>32</td><td></td><td></td><td>30</td><td></td><td></td><td>27</td><td>26</td><td>25</td><td></td><td></td><td>22</td><td>21</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td colspan="2"></td><td></td><td></td><td>15</td><td>14</td><td></td><td></td><td></td><td>10</td><td>9</td><td></td><td></td><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>  | 72 | 71 | 70 |    |    |    | 66 |    |    | 63 |    |    | 59 | 57 |    |    |    |    |    | 53 | 52 | 51 |    |    |    |    | 46 |    | 44 | 42 |    | 40 | 39 |    |    |    |    |    |    | 34 | 33 | 73 |    | 32 |    |    | 30 |    |    | 27 | 26 | 25 |    |    | 22 | 21 |    |    |   |    |    |    |    |    |    |    | 15 | 14 |    |    |    | 10 | 9 |   |   | 6 |   |   |   |   |   |  |  |
| 72        | 71             | 70         |                          |                   |            | 66          |   |    | 63 |    |    | 59 | 57 |    |    |    |    |    | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 52        | 51             |            |                          |                   |            | 46          |   | 44 | 42 |    | 40 | 39 |    |    |    |    |    |    | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 73        |                | 32         |                          |                   | 30         |             |   | 27 | 26 | 25 |    |    | 22 | 21 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                |            |                          | 15                | 14         |             |   |    | 10 | 9  |    |    | 6  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2553 | G                        | 9                 | B          | ST GRAY     | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td></td><td>68</td><td>67</td><td>66</td><td></td><td></td><td>62</td><td>61</td><td>60</td><td>59</td><td>58</td><td>57</td><td>56</td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td>51</td><td>50</td><td></td><td>48</td><td>47</td><td>46</td><td></td><td></td><td>42</td><td>41</td><td>40</td><td>39</td><td>38</td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td>32</td><td></td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td>26</td><td>25</td><td>24</td><td>23</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td colspan="2"></td><td>16</td><td></td><td>15</td><td>14</td><td>13</td><td></td><td></td><td>10</td><td>9</td><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>   | 72 | 71 | 70 |    | 68 | 67 | 66 |    |    | 62 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 | 52 | 51 | 50 |    | 48 | 47 | 46 |    |    | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 | 73 |    | 32 |    | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 |    |    |    |    |    |    |    |   |    | 16 |    | 15 | 14 | 13 |    |    | 10 | 9  | 8  |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 72        | 71             | 70         |                          | 68                | 67         | 66          |   |    | 62 | 61 | 60 | 59 | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 52        | 51             | 50         |                          | 48                | 47         | 46          |   |    | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 73        |                | 32         |                          | 31                | 30         | 29          | 28  | 27 | 26 | 25 | 24 | 23 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                | 16         |                          | 15                | 14         | 13          |   |    | 10 | 9  | 8  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2563 | G                        | 9                 | A          | BLACK       | <table border="1"> <tr><td></td><td></td><td>69</td><td></td><td></td><td></td><td></td><td></td><td>63</td><td>62</td><td>61</td><td></td><td>58</td><td>57</td><td>56</td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td>51</td><td>50</td><td>49</td><td></td><td></td><td></td><td></td><td>44</td><td>43</td><td>42</td><td>41</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td>32</td><td></td><td></td><td>29</td><td>28</td><td>27</td><td>26</td><td></td><td></td><td></td><td></td><td></td><td></td><td>19</td><td>18</td><td></td><td></td></tr> <tr><td colspan="2"></td><td>16</td><td></td><td></td><td>14</td><td>13</td><td>12</td><td>11</td><td>10</td><td></td><td></td><td></td><td></td><td></td><td>3</td><td></td><td></td><td></td></tr> </table>  |    |    | 69 |    |    |    |    |    | 63 | 62 | 61 |    | 58 | 57 | 56 | 55 | 54 | 53 | 52 | 51 | 50 | 49 |    |    |    |    | 44 | 43 | 42 | 41 |    | 37 | 36 | 35 | 34 | 33 | 73 |    | 32 |    |    | 29 | 28 | 27 | 26 |    |    |    |    |    |    | 19 | 18 |    |    |    |    | 16 |   |    | 14 | 13 | 12 | 11 | 10 |    |    |    |    |    | 3  |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                | 69         |                          |                   |            |             |   | 63 | 62 | 61 |    | 58 | 57 | 56 | 55 | 54 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 52        | 51             | 50         | 49                       |                   |            |             |   | 44 | 43 | 42 | 41 |    | 37 | 36 | 35 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 73        |                | 32         |                          |                   | 29         | 28          | 27  | 26 |    |    |    |    |    |    | 19 | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                | 16         |                          |                   | 14         | 13          | 12  | 11 | 10 |    |    |    |    |    | 3  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| AVAILABLE | NOT APPLICABLE | 34566-2573 | G                        | 9                 | C          | BLUE        | <table border="1"> <tr><td>72</td><td>71</td><td>70</td><td></td><td></td><td></td><td>67</td><td>66</td><td></td><td>63</td><td>62</td><td></td><td></td><td>59</td><td>57</td><td></td><td></td><td></td><td></td><td>53</td></tr> <tr><td>52</td><td>51</td><td></td><td></td><td></td><td></td><td>46</td><td>44</td><td></td><td>42</td><td></td><td>40</td><td>39</td><td></td><td></td><td></td><td></td><td></td><td></td><td>34</td><td>33</td></tr> <tr><td colspan="2">73</td><td></td><td></td><td></td><td></td><td>30</td><td></td><td></td><td>26</td><td>25</td><td></td><td></td><td>22</td><td>21</td><td>20</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td colspan="2"></td><td></td><td></td><td>15</td><td>14</td><td></td><td></td><td></td><td>10</td><td>9</td><td></td><td></td><td>6</td><td>5</td><td>4</td><td></td><td></td><td></td><td></td><td></td></tr> </table>                                    | 72 | 71 | 70 |    |    |    | 67 | 66 |    | 63 | 62 |    |    | 59 | 57 |    |    |    |    | 53 | 52 | 51 |    |    |    |    | 46 | 44 |    | 42 |    | 40 | 39 |    |    |    |    |    |    | 34 | 33 | 73 |    |    |    |    |    | 30 |    |    | 26 | 25 |    |    | 22 | 21 | 20 |    |   |    |    |    |    |    |    |    | 15 | 14 |    |    |    | 10 | 9 |   |   | 6 | 5 | 4 |   |   |   |  |  |
| 72        | 71             | 70         |                          |                   |            | 67          | 66  |    | 63 | 62 |    |    | 59 | 57 |    |    |    |    | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 52        | 51             |            |                          |                   |            | 46          | 44  |    | 42 |    | 40 | 39 |    |    |    |    |    |    | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
| 73        |                |            |                          |                   |            | 30          |   |    | 26 | 25 |    |    | 22 | 21 | 20 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |
|           |                |            |                          | 15                | 14         |             |   |    | 10 | 9  |    |    | 6  | 5  | 4  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |

|  |   |  |  |                     |   |                            |   |
|--|---|--|--|---------------------|---|----------------------------|---|
| <b>ENTER DESCRIPTION</b><br>TEC NO. JAU2010-1551<br>DRAWN BY CHYKORFF JHS<br>CHECKED BY APPR:VKOSHY<br>DATE 2010/03/15<br>DATE 2008/05/09<br>DATE 2010/03/18 | QUALITY SYMBOLS<br>▽=0<br>▽=0   | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>mm INCH<br>4 PLACES ±--- ±---<br>3 PLACES ±--- ±---<br>2 PLACES ±--- ±---<br>1 PLACE ±--- ±---<br>ANGULAR ±---- | DIMENSION STYLE<br><b>MM ONLY</b>      | SCALE<br><b>1:1</b> | DESIGN UNITS<br><b>METRIC</b>                   | THIRD ANGLE PROJECTION<br> |   |
|  | DRAWN BY DATE<br>SRAJENDRANAT 2008/05/09  |  | CHECKED BY DATE<br>TSK IVER 2008/05/09 |                     | APPROVED BY DATE<br>VKOSHY 2010/03/18           |                            | MATERIAL NO. DATE<br>MOLEX INCORPORATED       |
|  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  |  | SEE BOM TABLE                          |                     | DOCUMENT NO. SHEET NO.<br>SD-34566-001 30 OF 36 |                            | TITLE<br>MX123<br>73/80 CKT<br>HRNS CONN ASSY |
|  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |  |                     |   |                            |   |

| STATUS    | GM PART #      | MATERIAL # | PART/MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|-----------|----------------|------------|------------------------|-------------------|------------|-------------|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|----|----|----|--|--|---|--|---|---|--|---|---|--|
| AVAILABLE | NOT APPLICABLE | 34566-2583 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td></td><td>69</td><td></td><td></td><td></td><td>63</td><td></td><td></td><td>58</td><td>56</td><td>55</td><td>54</td><td>53</td></tr> <tr><td>52</td><td>51</td><td>50</td><td>49</td><td></td><td></td><td>44</td><td>43</td><td>42</td><td>41</td><td>39</td><td></td><td>36</td><td>35</td><td>34</td><td>33</td></tr> <tr><td></td><td></td><td>73</td><td>32</td><td></td><td></td><td>28</td><td>26</td><td></td><td></td><td></td><td></td><td>19</td><td>18</td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td>16</td><td>14</td><td></td><td>12</td><td>10</td><td></td><td></td><td></td><td></td><td></td><td>3</td><td></td><td></td></tr> </table>   |    |    | 69 |    |    |    | 63 |    |    | 58 | 56 | 55 | 54 | 53 | 52 | 51 | 50 | 49 |    |    | 44 | 43 | 42 | 41 | 39 |    | 36 | 35 | 34 | 33 |    |    | 73 | 32 |    |    | 28 | 26 |    |    |    |    | 19 | 18 |    |    |    |    |    | 16 | 14 |    | 12 | 10 |    |    |    |    |    | 3  |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                | 69         |                        |                   |            | 63          |  |    | 58 | 56 | 55 | 54 | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| 52        | 51             | 50         | 49                     |                   |            | 44          | 43   | 42 | 41 | 39 |    | 36 | 35 | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                | 73         | 32                     |                   |            | 28          | 26   |    |    |    |    | 19 | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            | 16                     | 14                |            | 12          | 10   |    |    |    |    |    | 3  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| AVAILABLE | NOT APPLICABLE | 34566-2593 | G                      | 0                 | C          | BLUE        | <table border="1"> <tr><td>72</td><td>70</td><td></td><td></td><td>66</td><td></td><td>63</td><td>62</td><td></td><td>59</td><td>57</td><td></td><td></td><td></td><td></td><td>53</td></tr> <tr><td>52</td><td>51</td><td></td><td></td><td>46</td><td>44</td><td>42</td><td>40</td><td>39</td><td></td><td></td><td></td><td></td><td></td><td>34</td><td>33</td></tr> <tr><td></td><td></td><td>73</td><td>32</td><td>30</td><td></td><td>27</td><td>26</td><td>25</td><td></td><td>22</td><td>21</td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>15</td><td>14</td><td></td><td>10</td><td>9</td><td></td><td>6</td><td></td><td></td><td></td><td></td><td></td></tr> </table>  | 72 | 70 |    |    | 66 |    | 63 | 62 |    | 59 | 57 |    |    |    |    | 53 | 52 | 51 |    |    | 46 | 44 | 42 | 40 | 39 |    |    |    |    |    | 34 | 33 |    |    | 73 | 32 | 30 |    | 27 | 26 | 25 |    | 22 | 21 |    |    |    |    |    |    |    |    | 15 | 14 |    | 10 | 9  |    | 6  |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| 72        | 70             |            |                        | 66                |            | 63          | 62   |    | 59 | 57 |    |    |    |    | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| 52        | 51             |            |                        | 46                | 44         | 42          | 40   | 39 |    |    |    |    |    | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                | 73         | 32                     | 30                |            | 27          | 26   | 25 |    | 22 | 21 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            |                        | 15                | 14         |             | 10   | 9  |    | 6  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| AVAILABLE | NOT APPLICABLE | 34566-2613 | G                      | 9                 | C          | BLUE        | <table border="1"> <tr><td>72</td><td>70</td><td></td><td>67</td><td>66</td><td></td><td>63</td><td>62</td><td></td><td>59</td><td>57</td><td></td><td></td><td></td><td></td><td>53</td></tr> <tr><td>52</td><td>51</td><td></td><td></td><td>46</td><td>44</td><td>42</td><td>40</td><td>39</td><td></td><td></td><td></td><td></td><td></td><td>34</td><td>33</td></tr> <tr><td></td><td></td><td>73</td><td></td><td>30</td><td></td><td>27</td><td>26</td><td>25</td><td></td><td>22</td><td>21</td><td>20</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>15</td><td>14</td><td></td><td>10</td><td>9</td><td></td><td>6</td><td>5</td><td>4</td><td></td><td></td><td></td></tr> </table>  | 72 | 70 |    | 67 | 66 |    | 63 | 62 |    | 59 | 57 |    |    |    |    | 53 | 52 | 51 |    |    | 46 | 44 | 42 | 40 | 39 |    |    |    |    |    | 34 | 33 |    |    | 73 |    | 30 |    | 27 | 26 | 25 |    | 22 | 21 | 20 |    |    |    |    |    |    |    | 15 | 14 |    | 10 | 9  |    | 6  | 5  | 4  |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| 72        | 70             |            | 67                     | 66                |            | 63          | 62   |    | 59 | 57 |    |    |    |    | 53 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| 52        | 51             |            |                        | 46                | 44         | 42          | 40   | 39 |    |    |    |    |    | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                | 73         |                        | 30                |            | 27          | 26   | 25 |    | 22 | 21 | 20 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            |                        | 15                | 14         |             | 10   | 9  |    | 6  | 5  | 4  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| AVAILABLE | NOT APPLICABLE | 34566-2623 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td>71</td><td>69</td><td>68</td><td>67</td><td>65</td><td>64</td><td>63</td><td></td><td>61</td><td>59</td><td>57</td><td>56</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>50</td><td>49</td><td>47</td><td></td><td></td><td></td><td></td><td>41</td><td></td><td>38</td><td>37</td><td>36</td><td></td><td>34</td><td>33</td></tr> <tr><td></td><td></td><td></td><td>73</td><td>32</td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td></td><td>24</td><td>23</td><td></td><td>20</td><td>19</td><td>18</td></tr> <tr><td></td><td></td><td></td><td></td><td>16</td><td></td><td></td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td>7</td><td></td><td>4</td><td></td><td></td></tr> </table>  |    | 71 | 69 | 68 | 67 | 65 | 64 | 63 |    | 61 | 59 | 57 | 56 |    |    |    |    |    | 50 | 49 | 47 |    |    |    |    | 41 |    | 38 | 37 | 36 |    | 34 | 33 |    |    |    | 73 | 32 | 31 | 30 | 29 | 28 | 27 |    | 24 | 23 |    | 20 | 19 | 18 |    |    |    |    | 16 |    |    | 13 | 12 | 11 | 10 | 9  | 7  |    | 4 |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           | 71             | 69         | 68                     | 67                | 65         | 64          | 63   |    | 61 | 59 | 57 | 56 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                | 50         | 49                     | 47                |            |             |  |    | 41 |    | 38 | 37 | 36 |    | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            | 73                     | 32                | 31         | 30          | 29   | 28 | 27 |    | 24 | 23 |    | 20 | 19 | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            |                        | 16                |            |             | 13   | 12 | 11 | 10 | 9  | 7  |    | 4  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| AVAILABLE | NOT APPLICABLE | 34566-2633 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td>71</td><td>69</td><td>68</td><td>67</td><td>65</td><td>64</td><td></td><td></td><td>61</td><td>59</td><td>57</td><td>56</td><td></td><td></td><td></td><td>33</td></tr> <tr><td></td><td></td><td>50</td><td>49</td><td>47</td><td></td><td></td><td></td><td></td><td>41</td><td></td><td>38</td><td>37</td><td>36</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td>73</td><td>32</td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td></td><td>24</td><td>23</td><td></td><td>20</td><td>19</td><td>18</td></tr> <tr><td></td><td></td><td></td><td></td><td>16</td><td></td><td></td><td></td><td>11</td><td>10</td><td>9</td><td>7</td><td></td><td></td><td>4</td><td></td><td></td></tr> </table>   |    | 71 | 69 | 68 | 67 | 65 | 64 |    |    | 61 | 59 | 57 | 56 |    |    |    | 33 |    |    | 50 | 49 | 47 |    |    |    |    | 41 |    | 38 | 37 | 36 |    |    |    |    |    |    | 73 | 32 | 31 | 30 | 29 | 28 | 27 |    | 24 | 23 |    | 20 | 19 | 18 |    |    |    |    | 16 |    |    |    | 11 | 10 | 9  | 7  |    |   | 4  |    |    |  |  |   |  |   |   |  |   |   |  |
|           | 71             | 69         | 68                     | 67                | 65         | 64          |  |    | 61 | 59 | 57 | 56 |    |    |    | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                | 50         | 49                     | 47                |            |             |  |    | 41 |    | 38 | 37 | 36 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            | 73                     | 32                | 31         | 30          | 29   | 28 | 27 |    | 24 | 23 |    | 20 | 19 | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            |                        | 16                |            |             |  | 11 | 10 | 9  | 7  |    |    | 4  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| AVAILABLE | NOT APPLICABLE | 34566-2643 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td>71</td><td>69</td><td>68</td><td>67</td><td>65</td><td>64</td><td>63</td><td></td><td>61</td><td>59</td><td>57</td><td>56</td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>50</td><td>49</td><td>47</td><td></td><td></td><td></td><td></td><td>41</td><td>39</td><td>38</td><td>37</td><td>36</td><td></td><td>34</td><td>33</td></tr> <tr><td></td><td></td><td></td><td>73</td><td>32</td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td></td><td>24</td><td>23</td><td>22</td><td></td><td>20</td><td>19</td><td>18</td></tr> <tr><td></td><td></td><td></td><td></td><td>16</td><td></td><td></td><td></td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td>7</td><td></td><td>4</td><td></td><td></td></tr> </table>   |    | 71 | 69 | 68 | 67 | 65 | 64 | 63 |    | 61 | 59 | 57 | 56 |    |    |    |    |    |    | 50 | 49 | 47 |    |    |    |    | 41 | 39 | 38 | 37 | 36 |    | 34 | 33 |    |    |    | 73 | 32 | 31 | 30 | 29 | 28 | 27 |    | 24 | 23 | 22 |    | 20 | 19 | 18 |    |    |    |    | 16 |    |    |    | 13 | 12 | 11 | 10 | 9 | 7  |    | 4  |  |  |   |  |   |   |  |   |   |  |
|           | 71             | 69         | 68                     | 67                | 65         | 64          | 63   |    | 61 | 59 | 57 | 56 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                | 50         | 49                     | 47                |            |             |  |    | 41 | 39 | 38 | 37 | 36 |    | 34 | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            | 73                     | 32                | 31         | 30          | 29   | 28 | 27 |    | 24 | 23 | 22 |    | 20 | 19 | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            |                        | 16                |            |             |  | 13 | 12 | 11 | 10 | 9  | 7  |    | 4  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| AVAILABLE | NOT APPLICABLE | 34566-2653 | G                      | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td>71</td><td>69</td><td>68</td><td>67</td><td>65</td><td>64</td><td></td><td></td><td>61</td><td>59</td><td>57</td><td>56</td><td></td><td></td><td></td><td>33</td></tr> <tr><td></td><td></td><td>50</td><td>49</td><td>47</td><td></td><td></td><td></td><td></td><td>41</td><td>39</td><td>38</td><td>37</td><td>36</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td>73</td><td>32</td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td></td><td>24</td><td>23</td><td>22</td><td></td><td>20</td><td>19</td><td>18</td></tr> <tr><td></td><td></td><td></td><td></td><td>16</td><td></td><td></td><td></td><td></td><td>11</td><td>10</td><td>9</td><td>7</td><td></td><td></td><td>4</td><td></td><td></td></tr> </table>   |    | 71 | 69 | 68 | 67 | 65 | 64 |    |    | 61 | 59 | 57 | 56 |    |    |    | 33 |    |    | 50 | 49 | 47 |    |    |    |    | 41 | 39 | 38 | 37 | 36 |    |    |    |    |    |    | 73 | 32 | 31 | 30 | 29 | 28 | 27 |    | 24 | 23 | 22 |    | 20 | 19 | 18 |    |    |    |    | 16 |    |    |    |    | 11 | 10 | 9  | 7 |    |    | 4  |  |  |   |  |   |   |  |   |   |  |
|           | 71             | 69         | 68                     | 67                | 65         | 64          |  |    | 61 | 59 | 57 | 56 |    |    |    | 33 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                | 50         | 49                     | 47                |            |             |  |    | 41 | 39 | 38 | 37 | 36 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            | 73                     | 32                | 31         | 30          | 29   | 28 | 27 |    | 24 | 23 | 22 |    | 20 | 19 | 18 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           |                |            |                        | 16                |            |             |  |    | 11 | 10 | 9  | 7  |    |    | 4  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| AVAILABLE | NOT APPLICABLE | 34566-2663 | G                      | 0                 | H          | ST GRAY     | <table border="1"> <tr><td></td><td>79</td><td>78</td><td>77</td><td>76</td><td>75</td><td>74</td><td>73</td><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td></td><td>66</td><td>65</td><td>64</td><td>63</td><td>61</td></tr> <tr><td></td><td>60</td><td>59</td><td>58</td><td>57</td><td>56</td><td></td><td>53</td><td>52</td><td></td><td>50</td><td></td><td></td><td></td><td></td><td></td><td>44</td><td>43</td><td>41</td></tr> <tr><td></td><td>40</td><td>39</td><td>38</td><td>37</td><td></td><td>35</td><td>34</td><td></td><td>32</td><td>30</td><td>29</td><td></td><td>27</td><td>26</td><td></td><td></td><td></td><td>22</td><td>21</td></tr> <tr><td></td><td>20</td><td>19</td><td>18</td><td>17</td><td></td><td></td><td>13</td><td>12</td><td></td><td></td><td></td><td>8</td><td></td><td>6</td><td>5</td><td></td><td>3</td><td>2</td><td></td></tr> </table>   |    | 79 | 78 | 77 | 76 | 75 | 74 | 73 | 72 | 71 | 70 | 69 | 68 |    | 66 | 65 | 64 | 63 | 61 |    | 60 | 59 | 58 | 57 | 56 |    | 53 | 52 |    | 50 |    |    |    |    |    | 44 | 43 | 41 |    | 40 | 39 | 38 | 37 |    | 35 | 34 |    | 32 | 30 | 29 |    | 27 | 26 |    |    |    | 22 | 21 |    | 20 | 19 | 18 | 17 |    |   | 13 | 12 |    |  |  | 8 |  | 6 | 5 |  | 3 | 2 |  |
|           | 79             | 78         | 77                     | 76                | 75         | 74          | 73   | 72 | 71 | 70 | 69 | 68 |    | 66 | 65 | 64 | 63 | 61 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           | 60             | 59         | 58                     | 57                | 56         |             | 53   | 52 |    | 50 |    |    |    |    |    | 44 | 43 | 41 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           | 40             | 39         | 38                     | 37                |            | 35          | 34   |    | 32 | 30 | 29 |    | 27 | 26 |    |    |    | 22 | 21 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           | 20             | 19         | 18                     | 17                |            |             | 13   | 12 |    |    |    | 8  |    | 6  | 5  |    | 3  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
| AVAILABLE | NOT APPLICABLE | 34566-2673 | G                      | 0                 | H          | ST GRAY     | <table border="1"> <tr><td></td><td>79</td><td>78</td><td>77</td><td>76</td><td>75</td><td>74</td><td>73</td><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td></td><td>66</td><td>65</td><td>64</td><td>63</td><td>61</td></tr> <tr><td></td><td>60</td><td>59</td><td>58</td><td>57</td><td>56</td><td></td><td>53</td><td>52</td><td></td><td>50</td><td></td><td></td><td></td><td></td><td></td><td>44</td><td>43</td><td>41</td></tr> <tr><td></td><td>40</td><td>39</td><td>38</td><td>37</td><td></td><td>35</td><td>34</td><td></td><td>32</td><td>30</td><td>29</td><td></td><td>27</td><td>26</td><td></td><td></td><td></td><td>22</td><td>21</td></tr> <tr><td></td><td>20</td><td>19</td><td>18</td><td>17</td><td>16</td><td></td><td></td><td>13</td><td>12</td><td></td><td></td><td>8</td><td></td><td>6</td><td>5</td><td></td><td>3</td><td>2</td><td></td></tr> </table> |    | 79 | 78 | 77 | 76 | 75 | 74 | 73 | 72 | 71 | 70 | 69 | 68 |    | 66 | 65 | 64 | 63 | 61 |    | 60 | 59 | 58 | 57 | 56 |    | 53 | 52 |    | 50 |    |    |    |    |    | 44 | 43 | 41 |    | 40 | 39 | 38 | 37 |    | 35 | 34 |    | 32 | 30 | 29 |    | 27 | 26 |    |    |    | 22 | 21 |    | 20 | 19 | 18 | 17 | 16 |   |    | 13 | 12 |  |  | 8 |  | 6 | 5 |  | 3 | 2 |  |
|           | 79             | 78         | 77                     | 76                | 75         | 74          | 73   | 72 | 71 | 70 | 69 | 68 |    | 66 | 65 | 64 | 63 | 61 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           | 60             | 59         | 58                     | 57                | 56         |             | 53   | 52 |    | 50 |    |    |    |    |    | 44 | 43 | 41 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           | 40             | 39         | 38                     | 37                |            | 35          | 34   |    | 32 | 30 | 29 |    | 27 | 26 |    |    |    | 22 | 21 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |
|           | 20             | 19         | 18                     | 17                | 16         |             |  | 13 | 12 |    |    | 8  |    | 6  | 5  |    | 3  | 2  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |    |    |    |  |  |   |  |   |   |  |   |   |  |

|  |  |   |                                       |                     |   |  |                              |
|--|--|---|---------------------------------------|---------------------|---|--|------------------------------|
| <b>ENTER DESCRIPTION</b><br>TEC NO. UAU2010-1551<br>DRAWN BY CHYKORFF JHS 2008/05/09<br>CHECKED BY APPR:VKOSHY 2010/03/18<br>REV DESCRIPTION | QUALITY SYMBOLS<br>▽=0<br>▽=0                        | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>mm INCH<br>4 PLACES ± --- ± ---<br>3 PLACES ± --- ± ---<br>2 PLACES ± --- ± ---<br>1 PLACE ± --- ± ---<br>ANGULAR ± ---° | DIMENSION STYLE<br><b>MM ONLY</b>     | SCALE<br><b>1:1</b> | DESIGN UNITS<br><b>METRIC</b>   | THIRD ANGLE PROJECTION<br>                             |                              |
|  | DRAWN BY DATE<br>SRAJENDRANAT 2008/05/09             | CHECKED BY DATE<br>TSK IVER 2008/05/09  | APPROVED BY DATE<br>VKOSHY 2010/03/18 | MATERIAL NO. NOT    | DOCUMENT NO.  | TITLE<br><b>MX123<br/>73/80 CKT<br/>HRNS CONN ASSY</b> | SHEET NO.<br><b>31 OF 36</b> |
|  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | SEE BOM TABLE   | MOLEX INCORPORATED                    | SD-34566-001        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | MOLEX INCORPORATED                                     | MOLEX INCORPORATED           |
|  | T40  | SIZE D  | MOLEX INCORPORATED                    | SD-34566-001        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | MOLEX INCORPORATED                                     | MOLEX INCORPORATED           |





| STATUS    | GM PART #      | MATERIAL # | PART/MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
|-----------|----------------|------------|------------------------|-------------------|------------|-------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|
| AVAILABLE | NOT APPLICABLE | 34566-2893 | G                      | 0                 | A          | BLACK       | 72  |    | 69 | 67 | 65 | 63 |    | 60 |    | 57 | 56 |    | 53 |    |    |    |   |
|           |                |            |                        |                   |            |             |   |    | 49 | 47 | 46 | 44 | 43 |    | 40 |    | 37 | 36 | 35 | 33 |    |    |   |
|           |                |            |                        |                   |            |             | 73  |    |    | 31 | 30 | 29 | 28 |    | 24 |    | 21 | 20 |    | 17 |    |    |   |
|           |                |            |                        |                   |            |             |   |    | 16 | 15 | 14 | 13 |    | 11 | 10 |    |    | 5  | 4  | 3  | 2  | 1  |   |
| AVAILABLE | NOT APPLICABLE | 34566-2913 | G                      | 0                 | B          | ST GRAY     |   |    | 68 | 67 |    | 64 |    |    |    |    | 58 |    |    |    |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    | 46 | 45 |    |    |    |    |    | 38 |    |    |    |    |    |   |
|           |                |            |                        |                   |            |             | 73  |    | 32 |    | 30 | 29 | 28 | 27 |    |    | 22 |    |    |    |    | 17 |   |
|           |                |            |                        |                   |            |             |   |    |    | 15 | 13 |    |    | 10 |    |    |    |    |    |    |    | 1  |   |
| AVAILABLE | NOT APPLICABLE | 34566-2923 | G                      | 0                 | B          | ST GRAY     |   |    | 68 | 67 |    | 64 |    |    |    |    |    |    |    |    |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    | 46 | 45 |    |    |    |    |    |    |    |    |    |    |    |   |
|           |                |            |                        |                   |            |             | 73  |    | 32 |    | 30 | 29 | 28 | 27 |    |    |    |    |    |    |    | 17 |   |
|           |                |            |                        |                   |            |             |   |    |    | 15 | 13 |    |    | 10 |    |    |    |    |    |    |    |    |   |
| AVAILABLE | NOT APPLICABLE | 34566-2933 | G                      | 0                 | A          | BLACK       | 72  |    | 69 | 67 | 65 | 63 |    | 60 |    | 57 | 56 |    | 53 |    |    |    |   |
|           |                |            |                        |                   |            |             |   |    | 49 | 47 |    | 44 | 43 |    | 40 |    | 37 | 36 | 35 | 33 |    |    |   |
|           |                |            |                        |                   |            |             | 73  |    |    | 31 | 30 | 29 | 28 |    | 24 |    | 21 | 20 |    | 17 |    |    |   |
|           |                |            |                        |                   |            |             |   |    | 16 | 15 | 14 |    |    | 11 | 10 |    |    | 5  | 4  | 3  | 2  | 1  |   |
| AVAILABLE | NOT APPLICABLE | 34566-2943 | G                      | 0                 | B          | ST GRAY     |   |    | 68 | 67 |    | 64 | 63 |    |    | 59 | 57 |    |    |    |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    | 46 | 45 | 43 |    |    |    | 39 | 37 |    |    |    |    |    |   |
|           |                |            |                        |                   |            |             |   |    | 32 |    | 30 | 29 | 28 | 27 |    |    | 21 |    |    |    |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    | 10 |    |    | 6  | 5  | 4  | 3  |    |    |   |
| AVAILABLE | NOT APPLICABLE | 34566-2953 | G                      | 0                 | B          | ST GRAY     |   |    | 68 | 67 |    | 64 | 63 |    |    | 59 |    |    |    |    |    | 34 |   |
|           |                |            |                        |                   |            |             |   |    |    | 46 | 45 | 43 |    |    |    | 39 |    |    |    |    |    |    |   |
|           |                |            |                        |                   |            |             |   |    | 32 |    | 30 | 29 | 28 | 27 |    |    |    |    |    |    |    |    |   |
|           |                |            |                        |                   |            |             |   |    |    |    |    |    |    | 10 |    |    | 6  | 5  | 4  | 3  |    |    |   |
| AVAILABLE | NOT APPLICABLE | 34566-2963 | G                      | 0                 | H          | ST GRAY     | 79  |    |    |    | 74 | 73 | 72 | 71 |    | 69 | 68 | 67 |    | 64 | 62 | 61 |   |
|           |                |            |                        |                   |            |             | 59  |    |    |    | 54 | 53 | 52 |    |    | 49 | 48 | 47 |    |    | 42 | 41 |   |
|           |                |            |                        |                   |            |             |   |    | 38 |    |    |    | 33 |    |    | 29 | 27 |    | 25 |    |    | 21 |   |
|           |                |            |                        |                   |            |             |   |    |    |    | 15 | 14 |    |    | 11 | 10 | 9  | 8  | 7  |    |    |    |   |
| AVAILABLE | NOT APPLICABLE | 34566-2973 | G                      | 0                 | G          | BLUE        | 80  | 78 | 77 | 76 | 75 | 74 | 73 | 72 | 70 | 69 | 67 |    | 65 | 64 | 63 | 62 |   |
|           |                |            |                        |                   |            |             | 60  | 58 | 57 | 56 | 55 | 54 | 52 | 51 | 50 | 49 | 47 |    | 45 |    |    |    |   |
|           |                |            |                        |                   |            |             | 40  | 38 | 37 |    |    |    | 33 | 32 | 31 |    |    | 27 | 26 | 25 | 24 |    |   |
|           |                |            |                        |                   |            |             | 20  | 18 | 17 |    |    |    |    |    | 10 | 9  | 8  |    | 6  | 5  | 3  | 2  | 1 |

|  |  |                                       |   |       |              |                        |
|--|--|---------------------------------------|---|-------|--------------|------------------------|
| <b>ENTER DESCRIPTION</b><br>TEC NO: JAU2010-1551<br>DRAWN BY: 2010/03/15<br>CHKD OR FFF: 2008/05/09<br>APPR: VKOSHY 2010/03/18 | QUALITY SYMBOLS                                      | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE   | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
|  | ▽=0  | mm INCH                               | MM ONLY   | 2:1   | METRIC       | ☉                      |
|  | ▽=0  | 4 PLACES ± --- ± ---                  | DRAWN BY DATE   | TITLE |              |                        |
|  | ▽=0  | 3 PLACES ± --- ± ---                  | SRAJENDRANAT 2008/05/09   | MX123 |              |                        |
|  | 2 PLACES ± --- ± ---                                 | CHECKED BY DATE                       | 73/80 CKT   |       |              |                        |
|  | 1 PLACE ± --- ± ---                                  | TSK IVER 2008/05/09                   | HRNS CONN ASSY  |       |              |                        |
|  | ANGULAR ± ---°                                       | APPROVED BY DATE                      | MOLEX INCORPORATED  |       |              |                        |
|  |  | VKOSHY 2010/03/18                     | SD-34566-001  |       |              |                        |
|  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | MATERIAL NO.                          | SHEET NO.   |       |              |                        |
|  |  | SEE BOM TABLE                         | 34 OF 36  |       |              |                        |
|  |  | SIZE D                                | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |       |              |                        |

| STATUS    | GM PART #      | MATERIAL # | PART / MATERIAL REVISION | WIRE DRESS OPTION | KEY OPTION | COLOR (TPA) | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS   |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|-----------|----------------|------------|--------------------------|-------------------|------------|-------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|--|----|----|----|----|----|----|--|----|----|----|----|----|----|----|----|----|----|--|--|--|----|----|----|----|----|----|----|--|--|--|----|----|----|----|----|----|----|----|--|--|----|--|----|----|----|----|----|----|----|--|--|----|----|----|----|----|----|---|---|--|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|----|----|--|--|--|--|--|---|--|--|--|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| AVAILABLE | NOT APPLICABLE | 34566-9913 | G                        | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td></td><td></td><td>68</td><td>67</td><td>66</td><td>65</td><td>64</td><td></td><td></td><td></td><td></td><td></td><td></td><td>59</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>50</td><td></td><td>48</td><td>47</td><td>46</td><td>45</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>40</td><td>39</td><td>38</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>31</td><td>30</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>25</td><td>24</td><td></td><td>22</td><td>21</td><td>20</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>14</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>9</td><td>7</td><td>6</td><td>5</td><td>4</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2</td><td>1</td></tr> </table>   | 72 | 71 |    |    | 68 | 67 | 66 | 65 | 64 |    |    |    |    |  |    | 59 |    |    |    |    |  |    |    | 50 |    | 48 | 47 | 46 | 45 |    |    |  |  |  |    |    | 40 | 39 | 38 |    |    |  |  |  |    |    | 31 | 30 |    |    |    |    |  |  |    |  | 25 | 24 |    | 22 | 21 | 20 |    |  |  |    |    |    |    | 14 |    |   |   |  |   |   |   |   | 9 | 7 | 6 | 5 | 4 |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  | 2 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
| 72        | 71             |            |                          | 68                | 67         | 66          | 65  | 64 |    |    |    |    |    |    | 59 |    |    |    |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                | 50         |                          | 48                | 47         | 46          | 45  |    |    |    |    |    |    |    | 40 | 39 | 38 |    |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          | 31                | 30         |             |   |    |    |    |    |    |    | 25 | 24 |    | 22 | 21 | 20 |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            | 14          |   |    |    |    |    |    |    |    | 9  | 7  | 6  | 5  | 4  |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             |   |    |    |    |    |    |    |    |    |    |    |    | 2  | 1  |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
| AVAILABLE | NOT APPLICABLE | 34566-9923 | G                        | 0                 | A          | BLACK       | <table border="1"> <tr><td>72</td><td>71</td><td></td><td></td><td></td><td>67</td><td>66</td><td></td><td></td><td></td><td>62</td><td>61</td><td>60</td><td></td><td></td><td>57</td><td></td><td></td><td>55</td><td>54</td></tr> <tr><td></td><td>51</td><td></td><td></td><td></td><td>48</td><td>46</td><td>45</td><td>44</td><td>43</td><td>42</td><td></td><td></td><td></td><td></td><td>39</td><td></td><td></td><td></td><td>35</td><td>33</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>15</td><td>14</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>3</td><td>2</td></tr> </table>   | 72 | 71 |    |    |    | 67 | 66 |    |    |    | 62 | 61 | 60 |  |    | 57 |    |    | 55 | 54 |  | 51 |    |    |    | 48 | 46 | 45 | 44 | 43 | 42 |  |  |  |    | 39 |    |    |    | 35 | 33 |  |  |  |    |    |    | 15 | 14 |    |    |    |  |  |    |  | 8  | 7  | 6  | 5  | 4  |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   | 3 | 2 |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
| 72        | 71             |            |                          |                   | 67         | 66          |   |    |    | 62 | 61 | 60 |    |    | 57 |    |    | 55 | 54 |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           | 51             |            |                          |                   | 48         | 46          | 45  | 44 | 43 | 42 |    |    |    |    | 39 |    |    |    | 35 | 33 |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            | 15          | 14  |    |    |    |    |    |    |    | 8  | 7  | 6  | 5  | 4  |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             |   |    |    |    |    |    |    |    |    |    |    |    | 3  | 2  |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
| AVAILABLE | NOT APPLICABLE | 34566-9933 | G                        | 0                 | B          | ST GRY      | <table border="1"> <tr><td></td><td></td><td></td><td>69</td><td></td><td></td><td>65</td><td>64</td><td>63</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td>49</td><td></td><td></td><td>45</td><td>44</td><td>43</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>22</td><td>21</td><td>20</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>6</td><td>5</td><td>4</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>12</td><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>3</td><td>2</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> </table> |    |    |    | 69 |    |    | 65 | 64 | 63 |    |    |    |    |  |    |    |    |    |    |    |  |    |    |    | 49 |    |    | 45 | 44 | 43 |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    | 22 | 21 | 20 |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   | 6 | 5 | 4 |  |  |  |  |  |  |  |  | 12 | 11 |  |  |  |  |  |   |  |  |  | 3 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |
|           |                |            | 69                       |                   |            | 65          | 64  | 63 |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            | 49                       |                   |            | 45          | 44  | 43 |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             |   |    |    |    |    |    |    |    |    |    |    | 22 | 21 | 20 |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             |   |    |    |    |    |    |    |    |    |    |    | 6  | 5  | 4  |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             |   | 12 | 11 |    |    |    |    |    |    |    |    |    | 3  | 2  |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             |   |    |    |    |    |    |    |    |    |    |    |    |    | 1  |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
| AVAILABLE | NOT APPLICABLE | 34566-9943 | G                        | 0                 | C          | BLUE        | <table border="1"> <tr><td></td><td>71</td><td></td><td>69</td><td></td><td></td><td>65</td><td>64</td><td></td><td></td><td>61</td><td>60</td><td></td><td></td><td>58</td><td></td><td>56</td><td>55</td><td>54</td><td></td></tr> <tr><td></td><td></td><td>50</td><td>49</td><td></td><td></td><td>45</td><td>43</td><td>41</td><td></td><td></td><td></td><td></td><td></td><td></td><td>37</td><td>36</td><td>35</td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>31</td><td>29</td><td>28</td><td></td><td></td><td>24</td><td>23</td><td></td><td></td><td></td><td></td><td></td><td>19</td><td>18</td><td>17</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>16</td><td></td><td>13</td><td>12</td><td>11</td><td></td><td>8</td><td>7</td><td></td><td></td><td></td><td></td><td></td><td>3</td><td>2</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> </table>  |    | 71 |    | 69 |    |    | 65 | 64 |    |    | 61 | 60 |    |  | 58 |    | 56 | 55 | 54 |    |  |    | 50 | 49 |    |    | 45 | 43 | 41 |    |    |  |  |  |    | 37 | 36 | 35 |    |    |    |  |  |  |    | 31 | 29 | 28 |    |    | 24 | 23 |  |  |    |  |    | 19 | 18 | 17 |    |    |    |  |  | 16 |    | 13 | 12 | 11 |    | 8 | 7 |  |   |   |   |   | 3 | 2 |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  | 1 |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           | 71             |            | 69                       |                   |            | 65          | 64  |    |    | 61 | 60 |    |    | 58 |    | 56 | 55 | 54 |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                | 50         | 49                       |                   |            | 45          | 43  | 41 |    |    |    |    |    |    | 37 | 36 | 35 |    |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   | 31         | 29          | 28  |    |    | 24 | 23 |    |    |    |    |    | 19 | 18 | 17 |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   | 16         |             | 13  | 12 | 11 |    | 8  | 7  |    |    |    |    |    | 3  | 2  |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             |   |    |    |    |    |    |    |    |    |    |    |    | 1  |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
| AVAILABLE | NOT APPLICABLE | 34566-9953 | G                        | 0                 | A          | BLACK       | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td>67</td><td></td><td></td><td></td><td>62</td><td></td><td>60</td><td></td><td></td><td>57</td><td></td><td></td><td></td><td>55</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>51</td><td></td><td>48</td><td>46</td><td>45</td><td>44</td><td>43</td><td></td><td></td><td></td><td>39</td><td></td><td></td><td></td><td></td><td>35</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>25</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>15</td><td>14</td><td></td><td></td><td></td><td></td><td></td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td></tr> </table>   |    |    |    |    |    | 67 |    |    |    | 62 |    | 60 |    |  | 57 |    |    |    | 55 |    |  |    |    |    | 51 |    | 48 | 46 | 45 | 44 | 43 |  |  |  | 39 |    |    |    |    | 35 |    |  |  |  |    |    |    |    |    |    |    | 25 |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    | 15 | 14 |    |    |   |   |  | 7 | 6 | 5 | 4 | 3 | 2 |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   | 67         |             |   |    | 62 |    | 60 |    |    | 57 |    |    |    | 55 |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          | 51                |            | 48          | 46  | 45 | 44 | 43 |    |    |    | 39 |    |    |    |    | 35 |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             |   |    |    |    | 25 |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             | 15  | 14 |    |    |    |    |    | 7  | 6  | 5  | 4  | 3  | 2  |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
| AVAILABLE | NOT APPLICABLE | 34566-9963 | G                        | 0                 | B          | ST GRY      | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td>68</td><td>67</td><td></td><td></td><td>64</td><td>63</td><td></td><td></td><td></td><td>58</td><td></td><td></td><td></td><td>55</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>46</td><td>45</td><td>43</td><td></td><td></td><td></td><td></td><td>38</td><td></td><td></td><td></td><td>35</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>73</td><td></td><td>32</td><td>30</td><td>29</td><td>28</td><td>27</td><td></td><td></td><td></td><td>22</td><td></td><td></td><td></td><td>19</td><td>17</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>15</td><td>13</td><td></td><td></td><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> </table>  |    |    |    |    |    | 68 | 67 |    |    | 64 | 63 |    |    |  | 58 |    |    |    | 55 |    |  |    |    |    |    |    |    | 46 | 45 | 43 |    |  |  |  | 38 |    |    |    | 35 |    |    |  |  |  | 73 |    | 32 | 30 | 29 | 28 | 27 |    |  |  | 22 |  |    |    | 19 | 17 |    |    |    |  |  |    | 15 | 13 |    |    | 10 |   |   |  |   |   |   |   |   | 1 |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   | 68         | 67          |   |    | 64 | 63 |    |    |    | 58 |    |    |    | 55 |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             | 46  | 45 | 43 |    |    |    |    | 38 |    |    |    | 35 |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          | 73                |            | 32          | 30  | 29 | 28 | 27 |    |    |    | 22 |    |    |    | 19 | 17 |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            | 15          | 13  |    |    | 10 |    |    |    |    |    |    |    |    | 1  |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
| AVAILABLE | NOT APPLICABLE | 34566-9973 | G                        | 0                 | B          | ST GRY      | <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td>68</td><td>67</td><td></td><td></td><td>64</td><td>63</td><td></td><td></td><td></td><td>58</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>46</td><td>45</td><td>43</td><td></td><td></td><td></td><td></td><td>38</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>32</td><td>30</td><td>29</td><td>28</td><td>27</td><td></td><td></td><td></td><td></td><td>22</td><td></td><td></td><td></td><td></td><td>17</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>15</td><td>13</td><td></td><td></td><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>   |    |    |    |    |    | 68 | 67 |    |    | 64 | 63 |    |    |  | 58 |    |    |    |    |    |  |    |    |    |    |    |    | 46 | 45 | 43 |    |  |  |  | 38 |    |    |    |    |    |    |  |  |  |    | 32 | 30 | 29 | 28 | 27 |    |    |  |  | 22 |  |    |    |    | 17 |    |    |    |  |  |    | 15 | 13 |    |    | 10 |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   | 68         | 67          |   |    | 64 | 63 |    |    |    | 58 |    |    |    |    |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            |             | 46  | 45 | 43 |    |    |    |    | 38 |    |    |    |    |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   | 32         | 30          | 29  | 28 | 27 |    |    |    |    | 22 |    |    |    |    | 17 |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|           |                |            |                          |                   |            | 15          | 13  |    |    | 10 |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |  |  |    |  |    |    |    |    |    |    |    |  |  |    |    |    |    |    |    |   |   |  |   |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |    |    |  |  |  |  |  |   |  |  |  |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |

| <b>ENTER DESCRIPTION</b><br>TEC NO: JAU2010-1551<br>DRAWN BY: 2010/03/15<br>CHKD:DRFF   HS 2008/05/09<br>APPR:VKOSHY 2010/03/18   | QUALITY SYMBOLS<br>▽=0<br>▽=0<br>▽=0                 | GENERAL TOLERANCES (UNLESS SPECIFIED)<br><table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>3 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>2 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>1 PLACE</td><td>±---</td><td>±---</td></tr> </table> |                                   | mm                               | INCH   | 4 PLACES                     | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±--- | 1 PLACE | ±--- | ±--- | DIMENSION STYLE<br><b>MM ONLY</b> | SCALE<br><b>1:1</b> | DESIGN UNITS<br><b>METRIC</b> | THIRD ANGLE PROJECTION<br> |
|---|--|--|-----------------------------------|----------------------------------|--|------------------------------|------|------|----------|------|------|----------|------|------|---------|------|------|-----------------------------------|---------------------|-------------------------------|----------------------------|
|   |  | mm   | INCH                              |                                  |  |                              |      |      |          |      |      |          |      |      |         |      |      |                                   |                     |                               |                            |
|   | 4 PLACES   | ±---   | ±---                              |                                  |  |                              |      |      |          |      |      |          |      |      |         |      |      |                                   |                     |                               |                            |
|   | 3 PLACES   | ±---   | ±---                              |                                  |  |                              |      |      |          |      |      |          |      |      |         |      |      |                                   |                     |                               |                            |
| 2 PLACES  | ±---   | ±---   |                                   |                                  |  |                              |      |      |          |      |      |          |      |      |         |      |      |                                   |                     |                               |                            |
| 1 PLACE   | ±---   | ±---   |                                   |                                  |  |                              |      |      |          |      |      |          |      |      |         |      |      |                                   |                     |                               |                            |
| DRAWN BY: SRAJENDRANAT<br>DATE: 2008/05/09<br>CHECKED BY: TSK IVER<br>DATE: 2008/05/09<br>APPROVED BY: VKOSHY<br>DATE: 2010/03/18 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  | MATERIAL NO: <b>SEE BOM TABLE</b> | DOCUMENT NO: <b>SD-34566-001</b> | TITLE<br><b>MX123<br/>73/80 CKT<br/>HRNS CONN ASSY</b> | SHEET NO.<br><b>35 OF 36</b> |      |      |          |      |      |          |      |      |         |      |      |                                   |                     |                               |                            |
| ANGULAR ±----   |  |  | Molex <b>MOLEX INCORPORATED</b>   |                                  |  |                              |      |      |          |      |      |          |      |      |         |      |      |                                   |                     |                               |                            |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION     |  |  |                                   |                                  |  |                              |      |      |          |      |      |          |      |      |         |      |      |                                   |                     |                               |                            |

