

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0430610014](#)  
**Status:** **Active**  
**Overview:** [spox](#)  
**Description:** 3.96mm (.156") Pitch SPOX™ Housing, 3 Circuits

**Documents:**  
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**Agency Certification**

CSA LR19980  
UL E29179

**General**

Product Family Crimp Housings  
Series [43061](#)  
Overview [spox](#)  
Product Name SPOX™

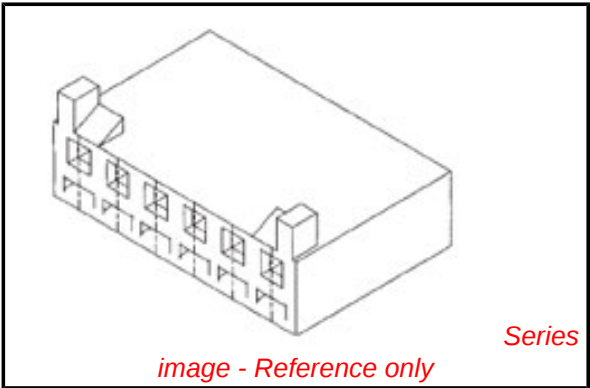
**Physical**

Breakaway No  
Circuits (maximum) 3  
Circuits Detail 3  
Color - Resin Natural  
Flammability 94V-0  
Gender Female  
Glow-Wire Compliant No  
Keying to Mating Part None  
Material - Resin Polyester  
Number of Rows 1  
Packaging Type Bag  
Panel Mount No  
Pitch - Mating Interface (in) 0.156 In  
Pitch - Mating Interface (mm) 3.96 mm  
Stackable No  
Temperature Range - Operating 0°C to +75°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-43061-001  
Sales Drawing SD-43061



**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Halogen-Free**  
**Status**

**China RoHS**



**Not Reviewed**

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

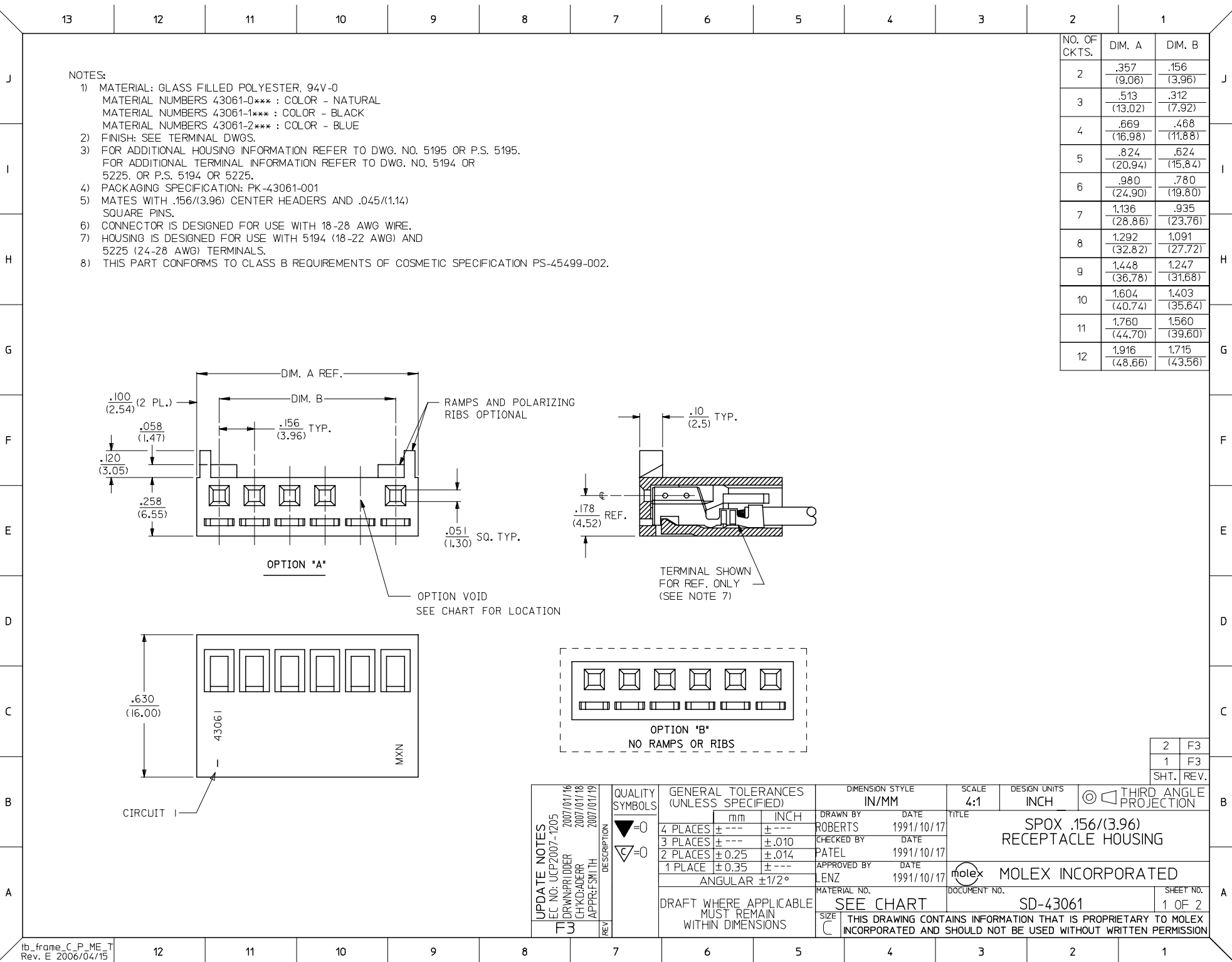
Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

**Search Parts in this Series**  
[43061Series](#)

**Mates With**  
(.156") Pitch SPOX® Housing, 3 Circuits

**Use With**  
3.96mm (.156") Pitch SPOX™ Housing



| NO. OF CKTS. | DIM. A           | DIM. B           |
|--------------|------------------|------------------|
| 2            | .357<br>(9.06)   | .156<br>(3.96)   |
| 3            | .513<br>(13.02)  | .312<br>(7.92)   |
| 4            | .669<br>(16.98)  | .468<br>(11.88)  |
| 5            | .824<br>(20.94)  | .624<br>(15.84)  |
| 6            | .980<br>(24.90)  | .780<br>(19.80)  |
| 7            | 1.136<br>(28.86) | .935<br>(23.76)  |
| 8            | 1.292<br>(32.82) | 1.091<br>(27.72) |
| 9            | 1.448<br>(36.78) | 1.247<br>(31.68) |
| 10           | 1.604<br>(40.74) | 1.403<br>(35.64) |
| 11           | 1.760<br>(44.70) | 1.560<br>(39.60) |
| 12           | 1.916<br>(48.66) | 1.715<br>(43.56) |

|                                                                                                |             |                                   |                                                            |        |                          |             |              |                      |                           |                                                                                                                                                                                                                                       |  |
|------------------------------------------------------------------------------------------------|-------------|-----------------------------------|------------------------------------------------------------|--------|--------------------------|-------------|--------------|----------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| UPDATE NOTES<br>EC NO: UCP2007-1205<br>DRAWN BY: DER<br>CHKD: ADERR<br>APPR: FSM TH<br>REV: F3 | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |        | DIMENSION STYLE<br>IN/MM |             | SCALE<br>4:1 | DESIGN UNITS<br>INCH | THIRD ANGLE<br>PROJECTION | SPOX .156(3.96)<br>RECEPTACLE HOUSING<br><br>MOLEX INCORPORATED<br><br>SD-43061<br><br>SEE CHART<br><br>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |
|                                                                                                |             |                                   |                                                            | mm     | INCH                     | DRAWN BY    | DATE         | TITLE                |                           |                                                                                                                                                                                                                                       |  |
|                                                                                                |             |                                   | 4 PLACES                                                   | ± ---  | ± ---                    | ROBERTS     | 1991/10/17   |                      |                           |                                                                                                                                                                                                                                       |  |
|                                                                                                |             |                                   | 3 PLACES                                                   | ± ---  | ±.010                    | CHECKED BY  | DATE         |                      |                           |                                                                                                                                                                                                                                       |  |
|                                                                                                |             |                                   | 2 PLACES                                                   | ± 0.25 | ±.014                    | PATEL       | 1991/10/17   |                      |                           |                                                                                                                                                                                                                                       |  |
|                                                                                                |             |                                   | 1 PLACE                                                    | ± 0.35 | ± ---                    | APPROVED BY | DATE         |                      |                           |                                                                                                                                                                                                                                       |  |
|                                                                                                |             |                                   | ANGULAR ±1/2°                                              |        | LENZ                     | 1991/10/17  |              |                      |                           |                                                                                                                                                                                                                                       |  |
|                                                                                                |             |                                   |                                                            |        | MATERIAL NO.             |             | DOCUMENT NO. |                      | SHEET NO.                 |                                                                                                                                                                                                                                       |  |
|                                                                                                |             |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SIZE<br>C                |             | 1 OF 2       |                      |                           |                                                                                                                                                                                                                                       |  |

