

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300060196](#)
Status: **Active**
Overview: [minichange_products](#)
Description: Mini-Change® A-Size Single-Ended Cordset, Straight Male to Pigtail, 2 Poles, 3.66m (12.0') Length, Cable Type STOOW

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR6837
UL E152210

General

Product Family Industrial Cordsets
Series [130006](#)
Comments A-Size (7/8" - 16 UN-2B)
Connector End A Mini-Change®
Connector End B Pigtail
IP Rating IP67
NEMA Rating NEMA 6
Overview [minichange_products](#)
Product Name Mini-Change®
Type Single Ended

Physical

Cable Diameter 9.40mm (.370")
Cable Length 3.66m (12.0')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Male-Pigtail
Keyway Single
LED Indicator No
Material - Cable Jacket PVC
Material - Connector Body PVC
Material - Contact Brass
Material - Coupling Nut Black Epoxy Coated Zinc
Material - Plating Mating Gold
Orientation 90° to Straight
Poles 2
Temperature Range - Operating -20°C to +105°C
Wire Size AWG 16
Wire/Cable Type STOOW

Electrical

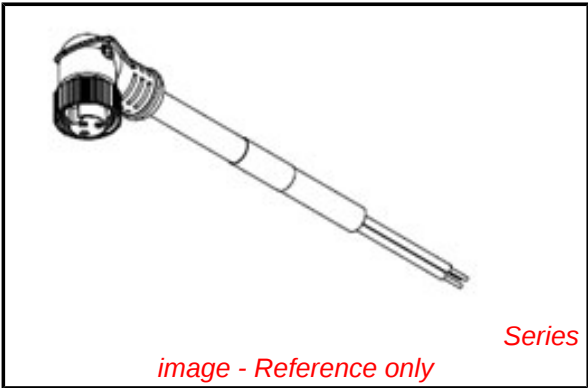
Current - Maximum per Contact 13A
Voltage - Maximum 600V

Material Info

Old Part Number 102003A01F120

Reference - Drawing Numbers

Sales Drawing SD-130006-035



EU RoHS

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

China RoHS



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

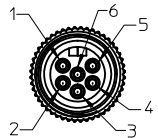
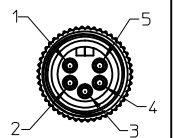
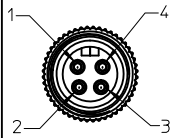
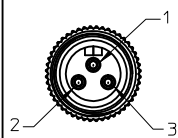
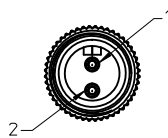
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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

Search Parts in this Series
[130006Series](#)

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FRONT VIEW - MALE ASSEMBLY



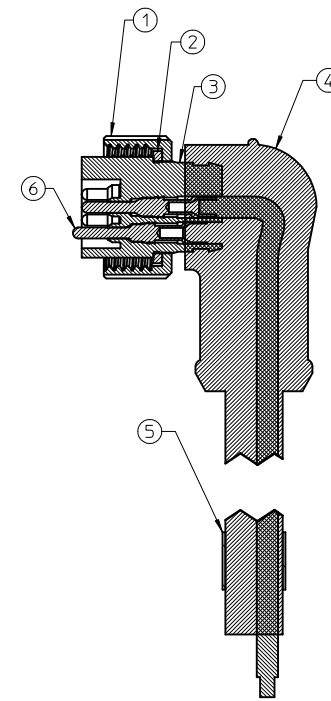
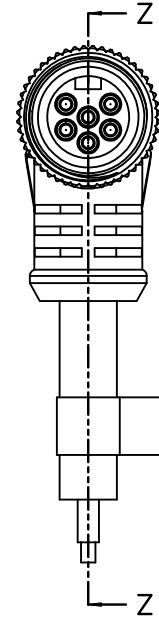
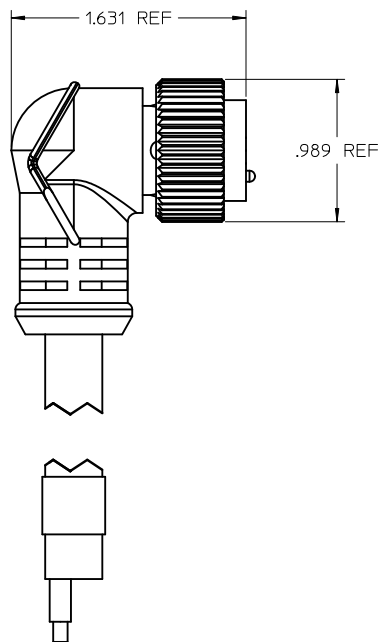
1. WHITE
2. BLACK

1. GREEN/YELLOW
2. BLACK
3. WHITE

1. BLACK
2. WHITE
3. RED
4. GREEN/YELLOW

1. WHITE
2. RED
3. GREEN/YELLOW
4. ORANGE
5. BLACK

1. WHITE
2. RED
3. GREEN/YELLOW
4. ORANGE
5. BLACK
6. BLUE



Section Z-Z

ENTER DESCRIPTION EC NO: WNA2010-0429 DRWN: BWOODMAN 2010/01/12 CHKD: 2010/01/14 APPR: JFMURPHY 2010/01/14			DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1.5:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION 			
					mm	INCH	DRAWN BY NKUMAR01	DATE 01/11/2010	TITLE MC 6P MP 90D 16/4 ST00W					
					4 PLACES	± ---	± ---	CHECKED BY BWOODMAN						DATE 01/11/2010
					3 PLACES	± ---	± ---	APPROVED BY JFMURPHY						DATE 2010/01/14
1			REV		ANGULAR ±1/2°		MATERIAL NO. 9999999999		DOCUMENT NO. SD-130006-035		SHEET NO. 1 OF 2			
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

