

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300061713](#)
Status: **Active**
Overview: [minichange_products](#)
Description: Mini-Change® A-Size Single-Ended Cordset, Straight Male to Pigtail, 6 Poles, 6.10m (20.0') 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 13.72mm (.540")
Cable Length 6.10m (20.0')
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 6
Temperature Range - Operating -20°C to +105°C
Wire Size AWG 16
Wire/Cable Type STOOW

Electrical

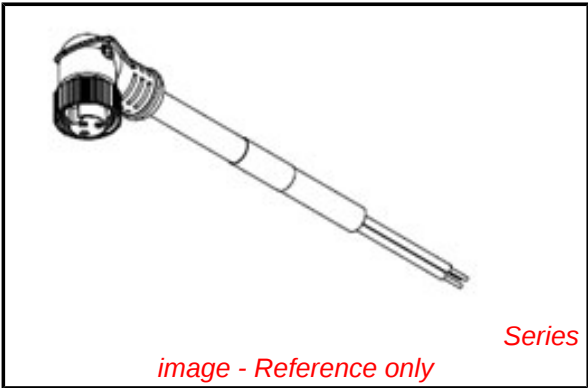
Current - Maximum per Contact 8A
Voltage - Maximum 600V

Material Info

Old Part Number 106003A01F200

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?

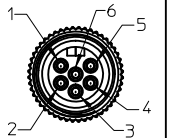
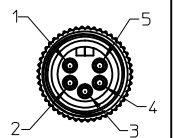
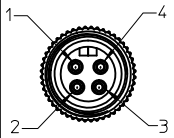
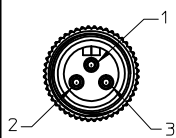
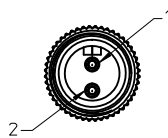
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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



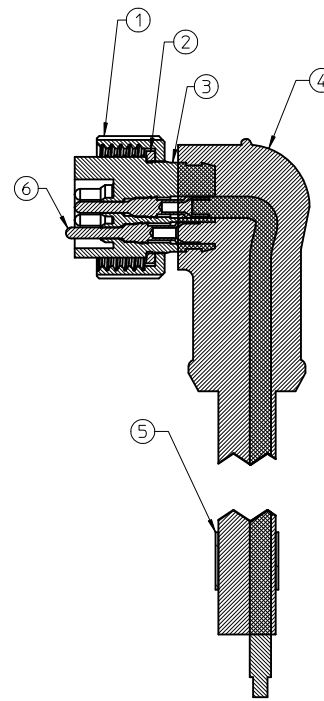
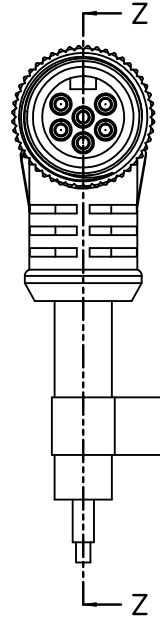
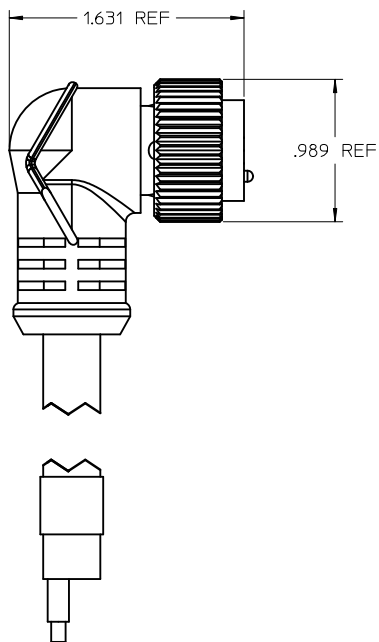
1. WHITE
2. BLACK

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

