

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

**Part Number:** [130006-1438](#)  
**Status:** **Active**  
**Overview:** Brad® Mini-Change® Products  
**Description:** Mini-Change® A-Size Single-Ended Cordset, Straight Male to Pigtail, 5 Poles, 1.83m Length

**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 [Brad® Mini-Change® Products](#)  
 Product Name Mini-Change®  
 Type Single Ended  
 UPC 78678840152

**Physical**

Cable Diameter 12.70mm (.500")  
 Cable Length 1.83m  
 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 over Nickel  
 Net Weight 421.380/g  
 Orientation Straight  
 Poles 5  
 Temperature Range - Operating -20°C to +105°C  
 Wire Size AWG 16  
 Wire/Cable Type ST00W

**Electrical**

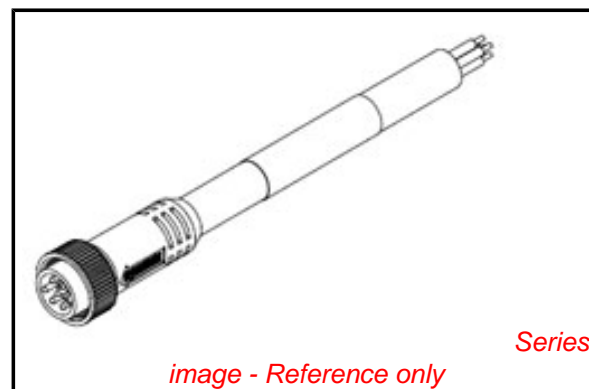
Current - Maximum per Contact 8A  
 Voltage - Maximum 600V

**Material Info**

Old Part Number 105002A01F060

**Reference - Drawing Numbers**

Sales Drawing SD-130006-005



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen 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**

130006Series

This document was generated on 10/05/2012

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**