

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

**Part Number:** [1300100147](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** Mini-Change A-Size Double-Ended Cordset, 2 Poles, Male (Straight) to Female (Straight), 16 AWG, PVC Cable, 1.83m (6.0') Length

**Documents:**

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

**Agency Certification**

CSA LR6837  
 UL E152210

**General**

Product Family Industrial Cordsets  
 Series [130010](#)  
 Connector End A Mini-Change  
 Connector End B Mini-Change  
 IP Rating IP67  
 Material - Contact Brass  
 Overview [Brad Mini-Change Connectors](#)  
 Product Name Mini-Change  
 Protocol DeviceNet  
 Region America  
 Type Double Ended  
 UPC 78678843759

**Physical**

Cable Diameter 9.40mm (.370")  
 Cable Length 1.83m (6.0')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body PVC  
 Material - Coupling Nut Black Epoxy Coated Zinc  
 Material - Plating Mating Gold over Nickel  
 Orientation Straight to Straight  
 Poles 2  
 Temperature Range - Operating -20°C to +105°C  
 Wire Size AWG 16  
 Wire/Cable Type ST00W

**Electrical**

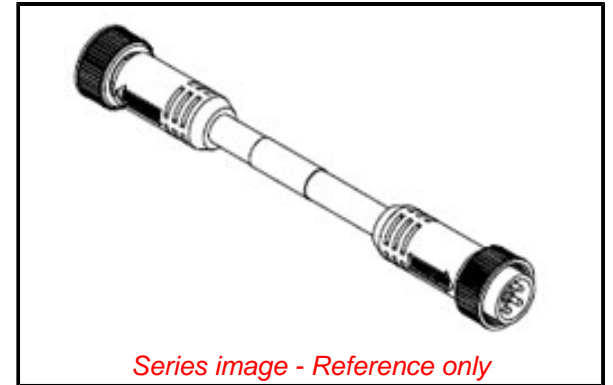
Current - Maximum per Contact 13.0A  
 Voltage - Maximum 600V

**Material Info**

Engineering Number 112020A01F060

**Reference - Drawing Numbers**

Sales Drawing SD-130010-003



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

[130010 Series](#)

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