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**Part Number:** [1300100865](#)  
**Status:** **Active**  
**Overview:** Brad® Mini-Change® Connectors  
**Description:** Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 16 AWG, TPE Cable, 2.0m (6.56') Length

**Documents:**

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

**Agency Certification**

UL E152210

**General**

Product Family Industrial Cordsets  
 Series [130010](#)  
 Connector End A Mini-Change  
 Connector End B Mini-Change  
 IP Rating IP67  
 Material - Contact Copper Alloy  
 Overview [Brad® Mini-Change® Connectors](#)  
 Product Name Mini-Change  
 Protocol DeviceNet  
 Region America  
 Type Double Ended  
 UPC 78678883801

**Physical**

Cable Diameter 10.67mm (.420")  
 Cable Length 2.0m (6.56')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket TPE  
 Material - Connector Body TPE  
 Material - Coupling Nut Black Epoxy Coated Zinc  
 Material - Plating Mating Gold over Nickel  
 Net Weight 98.650/g  
 Orientation Straight to Straight  
 Poles 4  
 Temperature Range - Operating -20°C to +105°C  
 Wire Size AWG 16  
 Wire/Cable Type TC-ER

**Electrical**

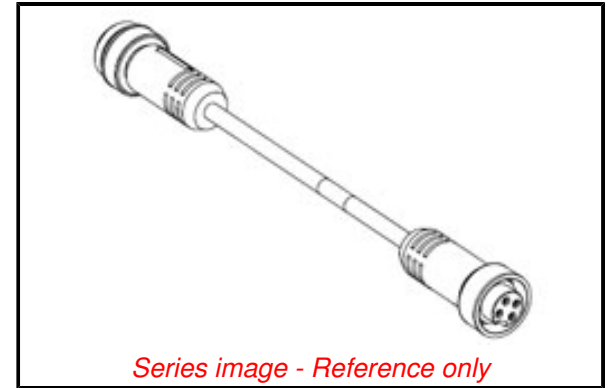
Current - Maximum per Contact 10.0A  
 Voltage - Maximum 600V

**Material Info**

Engineering Number 114030K12M020

**Reference - Drawing Numbers**

Sales Drawing SD-130010-016



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - ED/01/2017 (12 January 2017)  
 Di-(2-ethylhexyl)phthalat  
 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

**Halogen-Free**

**Status**

**Not Low-Halogen**

**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	50 Image
ELV	Not Relevant
RoHS Phthalates	Contained: hala,hala

**Search Parts in this Series**

[130010 Series](#)

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