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**Part Number:** [1300101743](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (90°) to Female (90°), 16 AWG, TPE Cable, 0.50m (1.64') 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 78172504641

**Physical**

Cable Diameter 10.92mm (.430")  
 Cable Length 0.50m (1.64')  
 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  
 Net Weight 66.000/g  
 Orientation 90° to 90°  
 Poles 4  
 Temperature Range - Operating -20°C to +105°C  
 Wire Size AWG 16  
 Wire/Cable Type TC-ER

**Electrical**

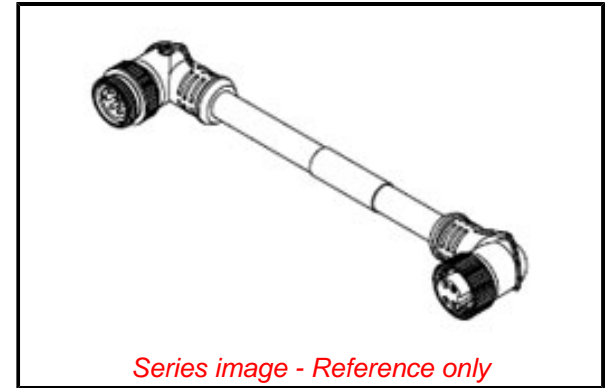
Current - Maximum per Contact 10.0A  
 Voltage - Maximum 600V

**Material Info**

Engineering Number 114033K12M005

**Reference - Drawing Numbers**

Sales Drawing SD-130010-020



**EU ELV**

**Compliant with Exemption 3,10(a)**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2020)9139-DC (19 Jan 2021)  
 lead

**Halogen-Free**

**Status**

**Not Relevant**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant with Exemption 3,10(a)

Not Contained

**Search Parts in this Series**

[130010 Series](#)

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