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**Part Number:** [1300102170](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** Mini-Change A-Size Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 16 AWG, Red TPE Cable, 15.0m (49.21') 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  
 Region America  
 Type Double Ended  
 UPC 78172563187

**Physical**

Cable Diameter 10.28mm (.405")  
 Cable Length 15.0m (49.21')  
 Color - Cable Jacket Red  
 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 1548.000/g  
 Orientation Straight to Straight  
 Poles 3  
 Temperature Range - Operating -20° to +90°C  
 Wire Size AWG 16  
 Wire/Cable Type TC-ER

**Electrical**

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

**Material Info**

Engineering Number 113030K10M150E

**Reference - Drawing Numbers**

Sales Drawing 1300102110-000



*Series image - Reference only*

**EU ELV**

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

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Reviewed

**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

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[130010 Series](#)