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**Part Number:** [1300100103](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow 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 78678808239

**Physical**

Cable Diameter 10.18mm (.401")  
 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  
 Net Weight 373.760/g  
 Orientation Straight to Straight  
 Poles 5  
 Temperature Range - Operating -20° to +105°C  
 Wire Size AWG 16  
 Wire/Cable Type TC-ER

**Electrical**

Current - Maximum per Contact 8.0A  
 Voltage - Maximum 600V

**Material Info**

Engineering Number 115030K13M020

**Reference - Drawing Numbers**

Sales Drawing SD-130010-017-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

ZZCERT\_CE -

CER\_4000383479\_00\_000.pdf

Declaration of

Conformity

**Search Parts in this Series**

[130010 Series](#)

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