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**Part Number:** [1300480281](#)  
**Status:** **Active**  
**Overview:** Brad® Industrial Ethernet Solutions  
**Description:** Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 22 AWG, Shielded PUR Cable, 5.0m (16.40') Length

**Documents:**

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

**Agency Certification**

UL E200650

**General**

Product Family Industrial Cordsets  
 Series [120108](#)  
 Connector End A Micro-Change® (M12)  
 Connector End B Pigtail  
 IP Rating IP67  
 Overview [Brad® Industrial Ethernet Solutions](#)  
 Performance Category 5e  
 Product Name Micro-Change® (M12)  
 Protocol EtherNet  
 Region America, Asia, Europe  
 Type Single Ended  
 UPC 78172538910

**Physical**

Cable Diameter 6.70mm (.264")  
 Cable Length 5.0m (16.40')  
 Color - Cable Jacket Green  
 Coupling Style Threaded  
 Gender Male-Pigtail  
 Keyway D-coded  
 LED Indicator No  
 Material - Cable Jacket PUR  
 Material - Connector Body PUR  
 Material - Contact Copper Alloy  
 Material - Coupling Nut Nickel-plated Brass  
 Material - Plating Mating Gold over Nickel  
 Net Weight 3428.900/g  
 Orientation Straight  
 Poles 4  
 Temperature Range - Operating -20°C to +60°C  
 Wire Size AWG 22  
 Wire/Cable Type Shielded PUR

**Electrical**

Current - Maximum per Contact 1.5A  
 Voltage - Maximum 30V

**Material Info**

Engineering Number E10A00611M050

**Reference - Drawing Numbers**

Sales Drawing SD-130048-005

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**Halogen-Free**

**Status**

**Not Reviewed**

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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	Not Contained

**Search Parts in this Series**

[120108 Series](#)

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