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**Part Number:** [1201080293](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 18.0m (59.05' ) Length, 6.70mm (.264") Diameter, Green

**Documents:**

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

**Agency Certification**

UL E361772

**General**

Product Family Industrial Cordsets  
 Series [120108](#)  
 Connector End A Micro-Change (M12)  
 Connector End B RJ-45 (standard)  
 IP Rating IP67 (M12 only)  
 Material - Contact Copper Alloy  
 Overview [Brad Industrial Ethernet Solutions](#)  
 Performance Category 5e  
 Product Name Industrial Ethernet, Micro-Change (M12)  
 Protocol N/A  
 Taxonomy Circular Industrial Cordsets  
 Type Double Ended  
 UPC 78172538076

**Physical**

Cable Diameter 6.70mm (.264")  
 Cable Length 18.0m (59.05')  
 Color - Cable Jacket Green  
 Coupling Style Threaded  
 Gender Male-Male  
 Keyway D-coded  
 LED Indicator No  
 Material - Cable Jacket PUR  
 Material - Connector Body PUR, Thermoplastic  
 Material - Coupling Nut Nickel-plated Brass  
 Material - Plating Mating Gold  
 Net Weight 7003.803/g  
 Orientation Straight to Straight  
 Poles 4  
 Temperature Range - Operating -20° to +60°C  
 Wire Size AWG 22  
 Wire/Cable Type Shielded PUR

**Electrical**

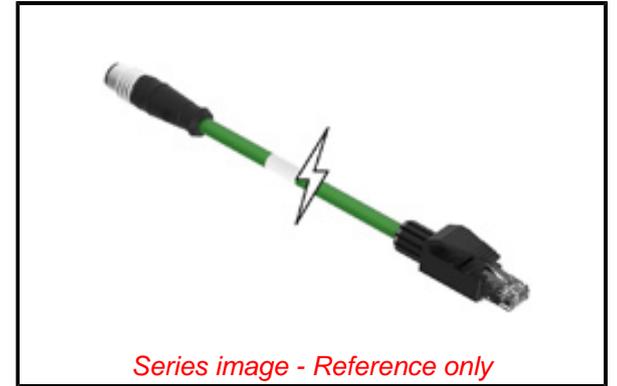
Current - Maximum per Contact 1.5A  
 Voltage - Maximum 30V

**Material Info**

Engineering Number E16A06011M180

**Reference - Drawing Numbers**

Sales Drawing 1201080256-000



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per -ED/01/2018 (15 January 2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

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**Search Parts in this Series**

[120108 Series](#)

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