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**Part Number:** [1201080010](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change (M12) to RJ-45 Double-Ended Cordset, 4 Poles, Female (Straight) to Male RJ-45, 1.0m (3.28') Length

**Documents:**

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

**Agency Certification**

UL E200650

**General**

Product Family Industrial Cordsets  
 Series [120077](#)  
 Connector End A Micro-Change (M12)  
 Connector End B RJ-45 (standard)  
 IP Rating IP67  
 Material - Contact Copper Alloy  
 Overview [Brad Industrial Ethernet Solutions](#)  
 Performance Category 5e  
 Product Name Ultra-Lock (M12)  
 Region America, Asia, Europe  
 Type Double Ended  
 UPC 78678889598

**Physical**

Cable Diameter 6.35mm (.250")  
 Cable Length 1.0m (3.28')  
 Color - Cable Jacket Blue Green  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway D-coded  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body PUR  
 Material - Coupling Nut Nickel-plated Brass  
 Material - O-Ring Fluoro-elastomer  
 Material - Plating Mating Gold over Nickel  
 Net Weight 60.080/g  
 Orientation Straight to Straight  
 Poles 4  
 Temperature Range - Operating -25°C to +75°C  
 Wire Size AWG 26  
 Wire/Cable Type Shielded-Stranded

**Electrical**

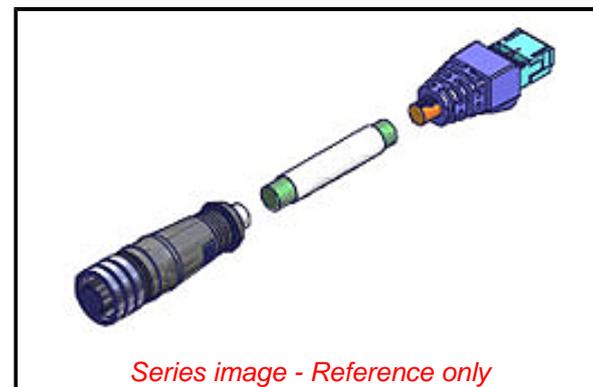
Current - Maximum per Contact 1.5A  
 Voltage - Maximum 125V

**Material Info**

Engineering Number E16A03002M010

**Reference - Drawing Numbers**

Sales Drawing SD-120108-035-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120077 Series](#)

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