

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1201080039](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, PVC Cable, 8.0m (26.25') Length

**Documents:**

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

**General**

|                      |  |
|----------------------|--|
| Product Family       | Industrial Cordsets                                |
| Series               | <a href="#">120108</a>                             |
| Connector End A      | Micro-Change (M12)                                 |
| Connector End B      | Micro-Change (M12)                                 |
| IP Rating            | IP67   |
| Material - Contact   | Copper Alloy                                       |
| Overview             | <a href="#">Brad Industrial Ethernet Solutions</a> |
| Performance Category | 5e   |
| Product Name         | Micro-Change (M12)                                 |
| Region               | America, Asia, Europe                              |
| Type                 | Double Ended                                       |
| UPC                  | 78678889586  |

**Physical**

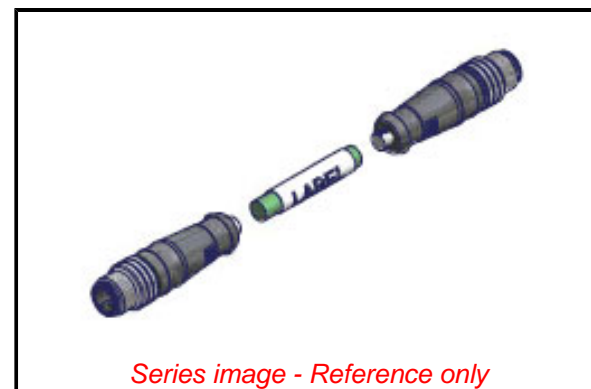
|                               |                      |
|-------------------------------|----------------------|
| Cable Diameter                | 6.35mm (.250")       |
| Cable Length                  | 8.0m (26.25')        |
| Color - Cable Jacket          | Blue Green           |
| Coupling Style                | Threaded             |
| Gender                        | Male-Male            |
| Keyway                        | D-coded              |
| LED Indicator                 | No                   |
| Material - Cable Jacket       | PVC                  |
| Material - Connector Body     | TPU                  |
| Material - Coupling Nut       | Nickel-plated Brass  |
| Material - O-Ring             | Fluoro-elastomer     |
| Material - Plating Mating     | Gold                 |
| Net Weight                    | 353.537/g            |
| Orientation                   | Straight to Straight |
| Poles                         | 4                    |
| Temperature Range - Operating | -25°C to +75°C       |
| Wire Size AWG                 | 24                   |
| Wire/Cable Type               | Unshielded-Stranded  |

**Electrical**

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

**Material Info**

|                    |               |
|--------------------|---------------|
| Engineering Number | E11A06002M080 |
|--------------------|---------------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2020)4578-DC (25  
June 2020)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120108 Series](#)