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**Part Number:** [1300480046](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 22 AWG, PUR Cable, 1.0m (3.28') Length

**Documents:**

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

**Agency Certification**

UL E200650

**General**

|                      |  |
|----------------------|--|
| Product Family       | Industrial Cordsets                                |
| Series               | <a href="#">130048</a>                             |
| Connector End A      | Micro-Change (M12)                                 |
| Connector End B      | Pigtail  |
| IP Rating            | IP67   |
| Material - Contact   | Copper Alloy                                       |
| Overview             | <a href="#">Brad Industrial Ethernet Solutions</a> |
| Performance Category | 5e   |
| Product Name         | Micro-Change (M12)                                 |
| Protocol             | N/A  |
| Region               | America, Asia, Europe                              |
| Type                 | Single Ended                                       |
| UPC                  | 78172553197  |

**Physical**

|                               |                     |
|-------------------------------|---------------------|
| Cable Diameter                | 5.59mm (.220")      |
| Cable Length                  | 1.0m (3.28')        |
| Color - Cable Jacket          | Teal                |
| Coupling Style                | Threaded            |
| Gender                        | Male-Pigtail        |
| Keyway                        | D-coded             |
| LED Indicator                 | No                  |
| Material - Cable Jacket       | PUR                 |
| Material - Connector Body     | PUR                 |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - Plating Mating     | Gold                |
| Orientation                   | Straight to Pigtail |
| Poles                         | 4                   |
| Temperature Range - Operating | -20° to +75°C       |
| Wire Size AWG                 | 22                  |
| Wire/Cable Type               | N/A                 |

**Electrical**

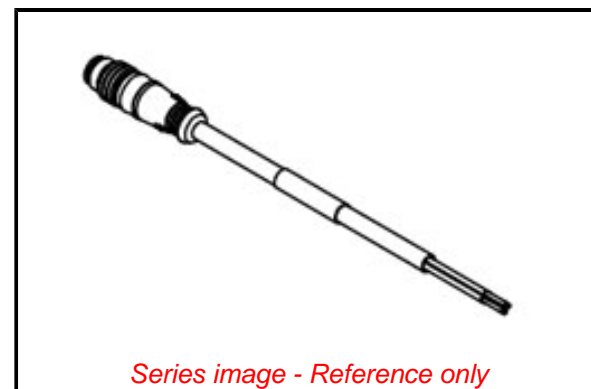
|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum             | 30V  |

**Material Info**

|                    |               |
|--------------------|---------------|
| Engineering Number | E10A00610M010 |
|--------------------|---------------|

**Reference - Drawing Numbers**

|               |                   |
|---------------|-------------------|
| Sales Drawing | SD-120108-014-001 |
|---------------|-------------------|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**China RoHS**

**Search Parts in this Series**

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