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**Part Number:** [1200060051](#)  
**Status:** **Active**  
**Overview:** [Brad Micro-Change \(M12\) Connectors](#)  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 0.34mm<sup>2</sup> PUR/PVC Cable, 3.0m (9.84') Length

**Documents:**

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

**General**

|                    |                                                    |
|--------------------|----------------------------------------------------|
| Product Family     | Industrial Cordsets                                |
| Series             | <a href="#">120006</a>                             |
| Connector End A    | Micro-Change (M12)                                 |
| Connector End B    | Micro-Change (M12)                                 |
| IP Rating          | IP67                                               |
| Material - Contact | Copper Alloy                                       |
| Overview           | <a href="#">Brad Micro-Change (M12) Connectors</a> |
| Product Name       | Micro-Change (M12)                                 |
| Protocol           | N/A                                                |
| Region             | Europe                                             |
| Type               | Double Ended                                       |
| UPC                | 883906026165                                       |

**Physical**

|                               |                      |
|-------------------------------|----------------------|
| Cable Diameter                | 5.30mm (.209")       |
| Cable Length                  | 3.0m (9.84')         |
| Color - Cable Jacket          | Black                |
| Coupling Style                | Threaded             |
| Gender                        | Female-Male          |
| Keyway                        | Single               |
| LED Indicator                 | No                   |
| Material - Cable Jacket       | PUR/PVC              |
| Material - Connector Body     | PUR                  |
| Material - Coupling Nut       | Nickel-plated Brass  |
| Material - O-Ring             | Fluoro-elastomer     |
| Material - Plating Mating     | Gold over Nickel     |
| Net Weight                    | 35.000/g             |
| Orientation                   | Straight to Straight |
| Poles                         | 4                    |
| Temperature Range - Operating | -25°C to +80°C       |
| Wire Size AWG                 | N/A                  |
| Wire/Cable Type               | EU Cable             |

**Electrical**

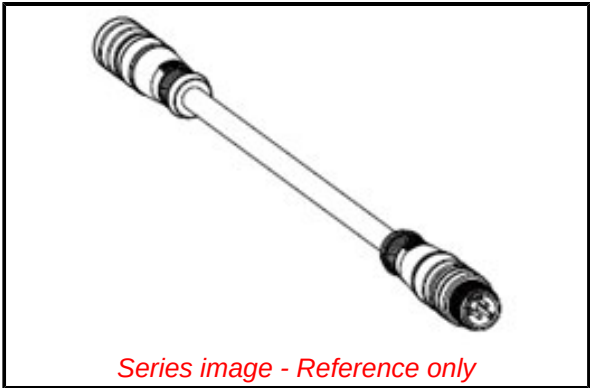
|                               |            |
|-------------------------------|------------|
| Current - Maximum per Contact | 4.0A       |
| Voltage - Maximum             | 250V AC/DC |

**Material Info**

|                    |               |
|--------------------|---------------|
| Engineering Number | 884030P03M030 |
|--------------------|---------------|

**Reference - Drawing Numbers**

|               |                               |
|---------------|-------------------------------|
| Sales Drawing | 1200668084-000, SD-120007-001 |
|---------------|-------------------------------|



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
ED/71/2019 (16 July  
2019)

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**

[120006](#) Series