



**Part Number :** [1200060056](#)

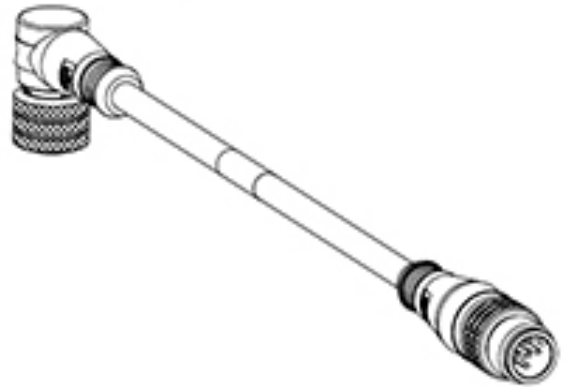
**Product Description :** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 0.34mm<sup>2</sup> PUR/PVC Cable, 1.0m (3.28') Length

**Series Number :** 120006

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 884031P03M010



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## Documents & Resources


### Drawings

[Drawing 1200060056\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21  |
| REACH SVHC         | Contains Lead; Lead monoxide per D(2023)3788-DC (14 Jun 2023)                         |
| EU RoHS            | Compliant with Exemption 6(c) per EU 2015/863   |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

|                |   |
|----------------|---|
| Status         | Active  |
| Category       | Circular Industrial Cordsets  |
| Series         | 120006  |
| Description    | Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 0.34mm <sup>2</sup> PUR/PVC Cable, 1.0m (3.28') Length |
| IP Rating      | IP67  |
| Product Family | Brad Micro-Change (M12) Connectors  |
| Product Name   | Micro-Change (M12)  |
| Protocol       | N/A   |
| Region         | Europe  |
| Type           | Double Ended  |
| UPC            | 883906026219  |

### Electrical

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

### Physical

|                         |                    |
|-------------------------|--------------------|
| Cable Diameter          | 5.30mm (.209")     |
| Cable Length            | 1.0m (3.28')       |
| Color - Cable Jacket    | Black              |
| Connector End A         | Micro-Change (M12) |
| Connector End B         | Micro-Change (M12) |
| Coupling Style          | Threaded           |
| Gender                  | Female-Male        |
| Keyway                  | Single             |
| LED Indicator           | No                 |
| Material - Cable Jacket | PUR/PVC            |

|                               |                     |
|-------------------------------|---------------------|
| Material - Connector Body     | TPU                 |
| Material - Contact            | Copper Alloy        |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - O-Ring             | Fluoro-elastomer    |
| Material - Plating Mating     | Gold                |
| Net Weight                    | 57.270/g            |
| Orientation                   | 90° to Straight     |
| Poles                         | 4                   |
| Temperature Range - Operating | -20° to +80°C       |
| Wire/Cable Type               | EU Cable            |
| Wire Size (AWG)               | N/A                 |

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