



**Part Number :** [1200668244](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 0.34mm<sup>2</sup> Black PUR LSOH Cable, 5.0m (16.40') Length

**Series Number :** 120066

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 884030H09M050



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## Documents & Resources


### Drawings

[1200668244\\_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... per D(2024)4144-DC (27 June 2024)                                    |
| 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       | 120066   |
| Description  | Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 0.34mm <sup>2</sup> Black PUR LSOH Cable, 5.0m (16.40') Length |
| IP Rating    | IP67   |
| Product Name | Micro-Change (M12)   |
| Type         | Double Ended   |
| UPC          | 883906700904   |

### Agency

|    |         |
|----|---------|
| UL | E152210 |
|----|---------|

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum             | 60V  |

### Physical

|                         |                    |
|-------------------------|--------------------|
| Cable Diameter          | 4.70mm (.185")     |
| Cable Length            | 5.0m (16.40')      |
| 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                |

|                               |                      |
|-------------------------------|----------------------|
| 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                    | 178.300/g            |
| Orientation                   | Straight to Straight |
| Poles                         | 4                    |
| Temperature Range - Operating | -25° to +80°C        |
| Wire/Cable Type               | UL 21198             |
| Wire Size (AWG)               | 22                   |

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