



**Part Number :** [1200668675](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset, 5 Poles, Female (90°) to Male (90°), 0.34mm<sup>2</sup> PVC Cable, 2.0m (6.56') Length

**Series Number :** 120066

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 885033E03M020



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## Documents & Resources

### Drawings

[1200668675\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |              |
|--------------------|--------------|
| China RoHS         | Not Reviewed |
| EU ELV             | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC         | Not Reviewed |
| EU RoHS            | Not Reviewed |

### 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
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

### General

|              |  |
|--------------|--|
| Status       | Active   |
| Category     | Circular Industrial Cordsets   |
| Series       | 120066   |
| Description  | Micro-Change (M12) Double-Ended Cordset, 5 Poles, Female (90°) to Male (90°), 0.34mm <sup>2</sup> PVC Cable, 2.0m (6.56') Length |
| IP Rating    | IP67   |
| Product Name | Micro-Change (M12)   |
| Type         | Double Ended   |
| UPC          | 78172538306  |

### Agency

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

### Electrical

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

### Physical

|                           |                     |
|---------------------------|---------------------|
| Cable Diameter            | 5.80mm (.230")      |
| Cable Length              | 2.0m (6.56')        |
| 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             | None                |
| Material - Cable Jacket   | PVC                 |
| Material - Connector Body | PUR                 |
| Material - Contact        | Copper Alloy        |
| Material - Coupling Nut   | Nickel-plated Brass |

|                               |                  |
|-------------------------------|------------------|
| Material - O-Ring             | Fluoro-elastomer |
| Material - Plating Mating     | Gold             |
| Orientation                   | 90° to 90°       |
| Poles                         | 5                |
| Temperature Range - Operating | -30° TO +80°C    |
| Wire/Cable Type               | UL 2464          |
| Wire Size (AWG)               | N/A              |

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This document was generated on Mar 27, 2025