



**Part Number :** [1300480059](#)

**Product Description :** Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Pigtail, 26 AWG, PVC Cable, 30.0m (98.40') Length

**Series Number :** 130048

**Status :** Active

**Product Category :** Industrial Cable Assemblies

**Engineering Part Number :** E10A00615M300

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## Documents and Resources

### Drawings

[1300480059\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                            |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                            |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21                                                                      |
| REACH SVHC         | Not Contained per per ED/01/2017 (12 January 2017)                                                      |
| EU RoHS            | Not Reviewed per EU 2015/863                                                                            |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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**Part Details**

**General**

|                      |                                                                                                                                 |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Status               | Active                                                                                                                          |
| Category             | Industrial Cable Assemblies                                                                                                     |
| Series               | 130048                                                                                                                          |
| Description          | Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Pigtail, 26 AWG, PVC Cable, 30.0m (98.40') Length |
| IP Rating            | IP67                                                                                                                            |
| Performance Category | 5e                                                                                                                              |
| Product Name         | Micro-Change (M12)                                                                                                              |
| Protocol             | N/A                                                                                                                             |
| Type                 | Single Ended                                                                                                                    |
| UPC                  | 78678803784                                                                                                                     |

**Agency**

|    |         |
|----|---------|
| UL | E200650 |
|----|---------|

**Electrical**

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

**Physical**

|                      |                    |
|----------------------|--------------------|
| Cable Diameter       | 5.59mm (.220")     |
| Cable Length         | 30.0m (98.43')     |
| Color - Cable Jacket | Teal               |
| Connector End A      | Micro-Change (M12) |
| Connector End B      | Pigtail            |
| Coupling Style       | Threaded           |
| Gender               | Male-Pigtail       |

|                               |                     |
|-------------------------------|---------------------|
| Keyway                        | D-Coded             |
| LED Indicator                 | None                |
| Material - Cable Jacket       | PVC                 |
| Material - Connector Body     | TPU                 |
| Material - Contact            | Copper Alloy        |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - Plating Mating     | Gold                |
| Orientation                   | Straight to Pigtail |
| Poles                         | 4                   |
| Temperature Range - Operating | -20° to +75°C       |
| Wire/Cable Type               | N/A                 |
| Wire Size (AWG)               | 26                  |