



Part Number : [1300480064](#)

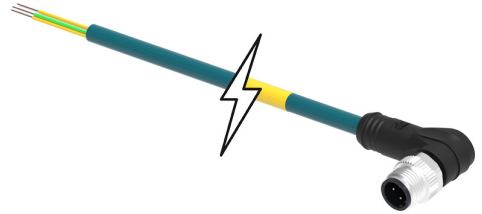
Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Pigtail, 24 AWG PVC Cable, 5.0m (16.40') Length

Series Number : 130048

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E10A00703M050



Documents & Resources

Drawings

[1300480064_sd.pdf](#)

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

Part Details

General

| | |
|----------------------|--|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 130048 |
| Description | Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Pigtail, 24 AWG PVC Cable, 5.0m (16.40') Length |
| IP Rating | IP67 |
| Performance Category | 5e |
| Product Name | Micro-Change (M12) |
| Protocol | N/A |
| Type | Single Ended |
| UPC | 78678803914 |

Agency

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

Electrical

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

Physical

| | |
|---------------------------|--------------------|
| Cable Diameter | 5.59mm (.220") |
| Cable Length | 5.0m (16.40') |
| 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 | PUR |

| | |
|-------------------------------|---------------------|
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Orientation | 90° to Pigtail |
| Poles | 4 |
| Temperature Range - Operating | -20° to +75°C |
| Wire/Cable Type | N/A |
| Wire Size (AWG) | 24 |

This document was generated on Mar 27, 2025