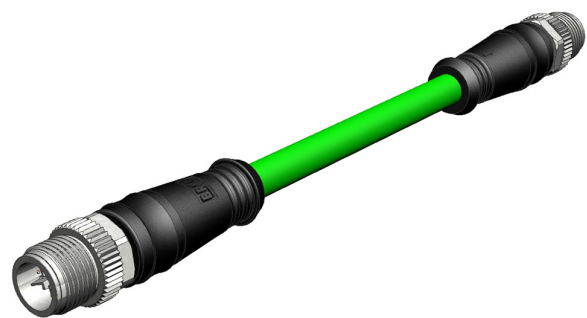




**Part Number :** [1203410310](#)  
**Product Description :** Micro-Change (M12)  
CAT6A Double-Ended Cordset, 8 Poles, X-  
Coded, Male (Straight) to Male (Straight), 26  
AWG, Green Shielded PUR Cable, 40.0m  
(131.20') Length  
**Series Number :** 120341  
**Status :** Active  
**Product Category :** Circular Industrial  
Cordsets  
**Engineering Number :** E22E06020M400



Documents & Resources

**Drawings**  
[1203410310\\_sd.pdf](#)  
[PK-120341-300-001.pdf](#)

**Specifications**  
[PS-120341-001-001.pdf](#)

Product Environment Compliance

Compliance

|                    |                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                 |
| China RoHS         |         |
| EU ELV             | Not Relevant                                                                                 |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                               |
| REACH SVHC         | Contains Lead; 6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol per D(2024)7663-DC (21 Jan 2025) |
| 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
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

|                      |                                                                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Status               | Active                                                                                                                                                        |
| Category             | Circular Industrial Cordsets                                                                                                                                  |
| Series               | 120341                                                                                                                                                        |
| Description          | Micro-Change (M12) CAT6A Double-Ended Cordset, 8 Poles, X-Coded, Male (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 40.0m (131.20') Length |
| IP Rating            | IP67                                                                                                                                                          |
| Performance Category | 6A                                                                                                                                                            |
| Product Name         | Micro-Change (M12)<br>Cat6A,Industrial Ethernet                                                                                                               |
| Protocol             | EtherNet                                                                                                                                                      |
| Type                 | Double Ended                                                                                                                                                  |
| UPC                  | 889056017725                                                                                                                                                  |

#### Agency

|    |         |
|----|---------|
| UL | E361772 |
|----|---------|

#### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 0.5A |
| Voltage - Maximum             | 48V  |

#### Physical

|                      |                    |
|----------------------|--------------------|
| Cable Diameter       | 6.90mm (.272")     |
| Cable Length         | 40.0m (131.20')    |
| Color - Cable Jacket | Green              |
| Connector End A      | Micro-Change (M12) |

|                               |                      |
|-------------------------------|----------------------|
| Connector End B               | Micro-Change (M12)   |
| Coupling Style                | Threaded             |
| Gender                        | Male-Male            |
| Keyway                        | X-Coded              |
| LED Indicator                 | None                 |
| Material - Cable Jacket       | PUR                  |
| Material - Connector Body     | PUR                  |
| Material - Contact            | Brass                |
| Material - Coupling Nut       | Nickel-plated Brass  |
| Material - Plating Mating     | Gold                 |
| Orientation                   | Straight to Straight |
| Poles                         | 8                    |
| Temperature Range - Operating | -20° to +80°C        |
| Wire/Cable Type               | Shielded PUR         |
| Wire Size (AWG)               | 26                   |

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This document was generated on Apr 20, 2025