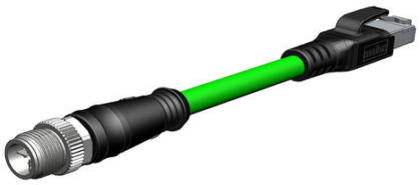
**Part Number :** 1203410876
**Product Description :** Micro-Change (M12) to Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, X-Coded, Male (Straight) to Male (Straight), 26 AWG, Green Teal Shielded TPE Cable, 2.0m (6.56') Length
**Series Number :** 120341
**Status :** Active
**Product Category :** Circular Industrial Cordsets
**Engineering Part Number :** E26E06021M020



## Documents and Resources

### Drawings

1203410876_sd.pdf

## 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 Reviewed per D(2025)6375-DC (05 Nov 2025) |
| EU RoHS | Compliant with Exemption 6(c) 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 | Circular Industrial Cordsets |
| Series | 120341 |
| Description | Micro-Change (M12) to Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, X-Coded, Male (Straight) to Male (Straight), 26 AWG, Green Teal Shielded TPE Cable, 2.0m (6.56') Length |
| IP Rating | IP20, IP67 (M12 only) |
| Performance Category | 6A |
| Product Name | Micro-Change (M12) Cat6A,RJ45,Industrial Ethernet |
| Protocol | EtherNet |
| Type | Double Ended |
| UPC | 193264116317 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 0.5A |
| Voltage - Maximum | 30V AC (RMS) / 42V DC |

### Physical

| | |
|---|---|
| Cable Diameter | 7.30mm (.287") |
| Cable Length | 2.0m (6.56') |
| Color - Cable Jacket | Green Teal |
| Connector End A | Micro-Change (M12) |
| Connector End B | RJ-45 (standard) |

| | |
|---|---|
| Coupling Style | Threaded |
| Gender | Male-Male |
| Keyway | X-Coded |
| LED Indicator | None |
| Material - Cable Jacket | TPE |
| Material - Connector Body | TPU |
| Material - Contact | Phosphor Bronze |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Net Weight | 41.250/g |
| Orientation | Straight to Straight |
| Poles | 8 |
| Temperature Range - Operating | -25° to +80°C |
| Wire/Cable Type | Shielded TPE |
| Wire Size (AWG) | 26 |