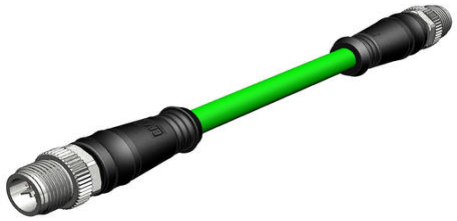
**Part Number :** 1203410387
**Product Description :** Micro-Change (M12) CAT6A Double-Ended Cordset, 8 Poles, X-Coded, Male (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 2.0m (6.56') Length, with ID Tag
**Series Number :** 120341
**Status :** Active
**Product Category :** Circular Industrial Cordsets
**Engineering Number :** E22E06020M020H



## Documents & Resources

### Drawings

1203410387_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 |

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) CAT6A Double-Ended Cordset, 8 Poles, X-Coded, Male (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 2.0m (6.56') Length, with ID Tag |
| IP Rating | IP67 |
| Performance Category | 6A |
| Product Name | Micro-Change (M12) Cat6A,Industrial Ethernet |
| Protocol | EtherNet |
| Type | Double Ended |
| UPC | 191128743532 |

### Electrical

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

### Physical

| | |
|---|---|
| Cable Diameter | 6.90mm (.272”) |
| Cable Length | 2.0m (6.56') |
| 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 |
| Net Weight | 134.511/g |
| Orientation | Straight to Straight |
| Poles | 8 |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type | Shielded PUR |
| Wire Size (AWG) | 26 |