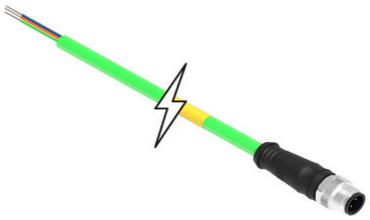
**Part Number :** 1300480284
**Product Description :** Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Pigtail, 22 AWG, Shielded PUR Cable, 30.0m (98.40') Length
**Series Number :** 120108
**Status :** Active
**Product Category :** Industrial Cable Assemblies
**Engineering Part Number :** E10A00611M300



## Documents and Resources

### Drawings

1300480284_sd.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Reviewed per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21 |
| REACH SVHC | Not Reviewed per D(2025)7771-DC (04 Feb 2026) |
| 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 | 120108 |
| Description | Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Pigtail, 22 AWG, Shielded PUR Cable, 30.0m (98.40') Length |
| IP Rating | IP67 |
| Performance Category | 5e |
| Product Name | Micro-Change (M12) |
| Protocol | N/A |
| Type | Single Ended |
| UPC | 78172538913 |

### Agency

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

### Electrical

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

### Physical

| | |
|---|---|
| Cable Diameter | 6.70mm (.264") |
| Cable Length | 30.0m (98.43') |
| Color - Cable Jacket | Green |
| 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 | PUR |
| Material - Connector Body | PUR |
| 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 +60°C |
| Wire/Cable Type | Shielded PUR |
| Wire Size (AWG) | 22 |