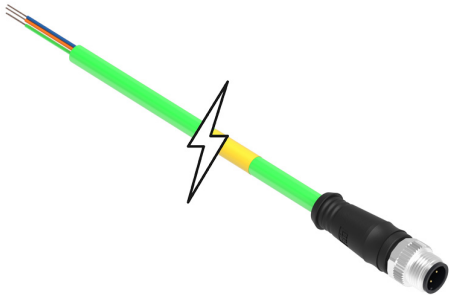




Part Number : [1300480297](#)
Product Description : Micro-Change (M12)
Single-Ended Cordset, 4 Poles, D-Coded, Male
(Straight) to Pigtail, 22 AWG, Green TPU WSOR
Cable, 20.0m (65.62') Length
Series Number : 120108
Status : Active
Product Category : Circular Industrial
Cordsets
Engineering Number : E10A00612M200




Documents & Resources

Drawings
[1300480297_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Lead per D(2024)6225-DC (07 Nov 2024) |
| 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

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 120108 |
| Description | Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Pigtail, 22 AWG, Green TPU WSOR Cable, 20.0m (65.62') Length |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12) |
| Type | Single Ended |
| UPC | 78172545789 |

Electrical

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

Physical

| | |
|---------------------------|--------------------|
| Cable Diameter | 6.80mm (.268") |
| Cable Length | 20.0m (65.62') |
| 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 | TPU |
| Material - Connector Body | TPU |
| Material - Contact | Copper Alloy |

| | |
|-------------------------------|------------------------|
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Net Weight | 1444.500/g |
| Orientation | Straight to Pigtail |
| Poles | 4 |
| Temperature Range - Operating | -40° to +80°C |
| Wire/Cable Type | Shielded TPE/AWM 21215 |
| Wire Size (AWG) | 22 |

This document was generated on Mar 13, 2025