



Part Number : 1200658754

Series Number : 120065

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 0.34mm² Black PUR LSOH Cable, 10.0m (32.81') Length

Status : Active

Engineering Number : 805007H09M100

Documents & Resources

Drawings

Drawing 1200658754_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(2022)9120-DC (17 Jan 2023) |
| 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 | 120065 |
| Description | Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 0.34mm ² Black PUR LSOH Cable, 10.0m (32.81') Length |
| IP Rating | IP67 |
| Product Family | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Region | Europe |
| Type | Single Ended |
| UPC | 78172514697 |

Agency

| | |
|----|---------|
| UL | E152210 |
|----|---------|

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 60V |

Physical

| | |
|---------------------------|--------------------|
| Cable Diameter | 5.80mm (.230") |
| Cable Length | 10.0m (32.81') |
| Color - Cable Jacket | Black |
| Connector End A | Micro-Change (M12) |
| Connector End B | Pigtail |
| Coupling Style | Threaded |
| Gender | Male-Pigtail |
| Keyway | Single |
| LED Indicator | No |
| Material - Cable Jacket | PUR |
| Material - Connector Body | TPU |

| | |
|-------------------------------|---------------------|
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Net Weight | 367.850/g |
| Orientation | 90° to Pigtail |
| Poles | 5 |
| Temperature Range - Operating | -25° to +80°C |
| Wire/Cable Type | UL 21198 |
| Wire Size (AWG) | 22 |

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