



Part Number : [1200795006](#)

Product Description : Ultra-Lock (M12) Single-Ended Cordset, 12 Poles, Male (Straight) to Pigtail, 26 AWG, PUR Cable, 2.0m (6.56') Length

Series Number : 120079

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : W0C006H45M020



Documents & Resources

Drawings

[1200795006_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Lead per D(2024)4144-DC (27 June 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)

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 120079 |
| Description | Ultra-Lock (M12) Single-Ended Cordset, 12 Poles, Male (Straight) to Pigtail, 26 AWG, PUR Cable, 2.0m (6.56') Length |
| IP Rating | IP67 |
| Product Name | Ultra-Lock (M12) |
| Protocol | EtherNet |
| Type | Single Ended |
| UPC | 883906540760 |

Agency

| | |
|-----|--------|
| CSA | LR6837 |
|-----|--------|

Electrical

| | |
|-------------------------------|-----------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 30V AC/DC |

Physical

| | |
|---------------------------|------------------|
| Cable Diameter | 6.00mm (.236") |
| Cable Length | 2.0m (6.56') |
| Color - Cable Jacket | Black |
| Connector End A | Ultra-Lock (M12) |
| Connector End B | Pigtail |
| Coupling Style | Push to Lock |
| Gender | Male-Pigtail |
| Keyway | Single |
| LED Indicator | None |
| Material - Cable Jacket | PUR |
| Material - Connector Body | PUR |

| | |
|-------------------------------|---------------------|
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | Fluoro-elastomer |
| Material - Plating Mating | Gold |
| Net Weight | 102.511/g |
| Orientation | Straight to Pigtail |
| Poles | 12 |
| Temperature Range - Operating | -25° to +90°C |
| Wire/Cable Type | UL 20549, LS0H |
| Wire Size (AWG) | 26 |

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