



Part Number : [1200790187](#)

Product Description : Ultra-Lock (M12) Single-Ended Cordset, 4 Poles, Male (90°) to Pigtail, 22 AWG, Yellow PVC Cable, 2.0m (6.56') Length

Series Number : 120079

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : W04007A09M020



Documents & Resources

Drawings

[1200790187_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Relevant |
| EU ELV | Compliant with Exemption 3 per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Contains Lead per D(2023)3788-DC (14 Jun 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

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 120079 |
| Description | Ultra-Lock (M12) Single-Ended Cordset, 4 Poles, Male (90°) to Pigtail, 22 AWG, Yellow PVC Cable, 2.0m (6.56') Length |
| IP Rating | IP69K |
| Product Name | Ultra-Lock (M12) |
| Protocol | EtherNet |
| Type | Single Ended |
| UPC | 78678884761 |

Agency

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

Electrical

| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 250V AC/DC |

Physical

| | |
|-------------------------|------------------|
| Cable Diameter | 5.10mm (.201") |
| Cable Length | 2.0m (6.56') |
| Color - Cable Jacket | Yellow |
| 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 | PVC |

| | |
|-------------------------------|---------------------|
| 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 | 124.000/g |
| Orientation | 90° to Pigtail |
| Poles | 4 |
| Temperature Range - Operating | -25° to +90°C |
| Wire/Cable Type | UL 2661 |
| Wire Size (AWG) | 22 |

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