

Part Number: 1201098001

Product Description: Ultra-Lock (M12) Ethernet Receptacle, 4 Poles, FPM M16, Female (Straight), Panel Mount, D-Coded,

0.0195m (.768") Length Series Number: 120109

Status: Active

Product Category: Circular Industrial

Connectors

Engineering Number: ERWAAU3000C200



Documents & Resources

Drawings

1201098001_sd.pdf

Product Environment Compliance

Compliance

| China RoHS | Not Reviewed |
|--------------------|--------------|
| EU ELV | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC | Not Reviewed |
| EU RoHS | Not Reviewed |

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 Connectors |
| Series | 120109 |
| Description | Ultra-Lock (M12) Ethernet Receptacle, 4 Poles, FPM M16, Female (Straight), Panel Mount, D- Coded, 0.0195m (.768") Length |
| IP Rating | IP67 |
| NEMA Rating | NEMA 6 |
| Product Name | Ultra-Lock (M12) |
| Туре | Single Ended (pigtail) |
| UPC | 883906516604 |

Agency

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

Electrical

| Current - Maximum per Contact | 1.5A |
|-------------------------------|------|
| Voltage - Maximum | 125V |

Physical

| Coupling Type | Internal Thread |
|-------------------------------|---------------------|
| Gender | Female |
| Keyway | D-Coded |
| Length | 0.0195m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | M16 x 1.5 |
| Orientation | Straight |
| Panel Mount | Front |
| Poles | 4 |
| Temperature Range - Operating | -10° to +80°C |
| Wire/Cable Type | N/A |
| Wire Size (AWG) | 22 |

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