



Part Number : [1300540032](#)

Product Description : Ultra-Lock (M12) Single-Ended Receptacle, 4 Poles, D-Coded, Female (Straight) to Pigtail, 2.0m (6.56') Length

Series Number : 130054

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : ERWAAJ4004M020



Documents & Resources

Drawings

[1300540032_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; Triphenyl-phosphate 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 Connectors |
| Series | 130054 |
| Description | Ultra-Lock (M12) Single-Ended Receptacle, 4 Poles, D-Coded, Female (Straight) to Pigtail, 2.0m (6.56') Length |
| IP Rating | IP67 |
| Product Name | Ultra-Lock (M12) |
| Type | Single Ended (pigtail) |
| UPC | 78172562081 |

Agency

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

Electrical

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

Physical

| | |
|----------------------|---------------------|
| Coupling Type | Push to Lock |
| Gender | Female |
| Keyway | D-Coded |
| Length | 2.0m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | M16 x 1.5 |
| Net Weight | 108.000/g |
| Orientation | Straight |
| Panel Mount | Back |

| | |
|-------------------------------|-------------------------|
| Poles | 4 |
| Temperature Range - Operating | -25° to +75°C |
| Wire/Cable Type | Unshielded TPE/AWM 2463 |
| Wire Size (AWG) | 24 |

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