



Part Number : [1200840008](#)

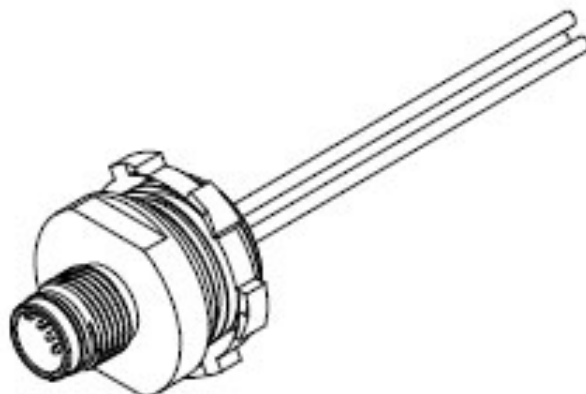
Product Description : Ultra-Lock (M12) Male Receptacle, 4 Poles, 1/2" - 14 NPT Mounting Threads, 22 AWG PVC Leads, 0.30m (11.81") Length

Series Number : 120084

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : WR4006A18C300



Documents & Resources

Drawings

[Drawing 1200840008_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Relevant |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Not Contained per D(2021)4569-DC (8 July 2021) |
| EU RoHS | Compliant 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 Connectors |
| Series | 120084 |
| Description | Ultra-Lock (M12) Male Receptacle, 4 Poles, 1/2" - 14 NPT Mounting Threads, 22 AWG PVC Leads, 0.30m (11.81") Length |
| IP Rating | IP69K |
| NEMA Rating | NEMA 6 |
| Product Family | Brad Ultra-Lock Connection System |
| Product Name | Ultra-Lock (M12) |
| Type | Single Ended (pigtail) |
| UPC | 78678888410 |

Agency

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

Electrical

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

Physical

| | |
|----------------------|---------------------|
| Coupling Type | External Thread |
| Gender | Male |
| Keyway | Single |
| Length | 0.30m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | 1/2" - 14 NPT |
| Net Weight | 88.000/g |
| Orientation | Straight |
| Panel Mount | Front |
| Poles | 4 |

| | |
|-------------------------------|----------------|
| Temperature Range - Operating | -25° to +90°C |
| Wire/Cable Type | Leads, UL 1061 |
| Wire Size (AWG) | 22 |