**Part Number :** 1200845015
**Product Description :** M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Receptacle, 12 Poles, Male (Straight), M16x1.5 Mounting Threads, Front Panel Mount, 0.14mm² (26 AWG) PVC Leads, 0.30m (0.984') Length
**Series Number :** 120084
**Status :** Active
**Product Category :** Industrial Connectors
**Engineering Part Number :** WRCU26E01C300



## Documents and Resources

### Drawings

1200845015_sd.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Lead; Triphenyl-phosphate per D(2024)7663-DC (21 Jan 2025) |
| EU RoHS | Compliant with Exemption 6(c) per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

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- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Industrial Connectors |
| Series | 120084 |
| Description | M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Receptacle, 12 Poles, Male (Straight), M16x1.5 Mounting Threads, Front Panel Mount, 0.14mm² (26 AWG) PVC Leads, 0.30m (0.984') Length |
| IP Rating | IP67, IP69K |
| NEMA Rating | NEMA 6 |
| Product Name | M12 Signal Push-Pull,Ultra-Lock (M12) |
| Type | Single Ended (pigtail) |
| UPC | 883906540814 |

### Agency

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

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 30V |

### Physical

| | |
|---|---|
| Coupling Type | External Thread, Push-Pull |
| Gender | Male |
| Keyway | A-Coded |
| Length | 0.30m |

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| | |
|---|---|
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | M16 x 1.5 |
| Net Weight | 22.679/g |
| Orientation | Straight |
| Panel Mount | Front |
| Poles | 12 |
| Temperature Range - Operating | -25° to +85°C |
| Wire/Cable Type | Leads, UL 1569 |
| Wire Size (AWG) | 26 |



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