**Part Number :** 1300170027
**Product Description :** Mini-Change Field Attachable, Male Connector, 5 Pole, Cable Range: 5.08-11.43mm Outside Diameter with Internal Threads, Stainless Steel
**Series Number :** 130017
**Status :** Active
**Product Category :** Circular Industrial Connectors
**Engineering Part Number :** 1A5002-348



## Documents & Resources

### Drawings

1300170027_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 per D(2025)4165-DC (25 June 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

- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Circular Industrial Connectors |
| Series | 130017 |
| Description | Mini-Change Field Attachable, Male Connector, 5 Pole, Cable Range: 5.08-11.43mm Outside Diameter with Internal Threads, Stainless Steel |
| IP Rating | IP67 |
| Product Name | Mini-Change |
| Type | Field Attachable Connector |
| UPC | 78678853660 |

### Agency

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

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 8.0A |
| Voltage - Maximum | 600V AC/DC |

### Physical

| | |
|---|---|
| Cable Diameter | 5.08-11.43mm (.200-.450") |
| Coupling Type | Internal Thread |
| Diagnostics / LEDs | No |
| Diagnostics Port | No |
| Gender | Male |

| | |
|---|---|
| Keyway | Single |
| Material - Connector Body | Nylon |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Stainless Steel Type 316 |
| Material - Plating Mating | Gold |
| Net Weight | 49.441/g |
| Orientation | Straight |
| Poles | 5 |
| Temperature Range - Operating | -20°C to +80°C |
| Wire Size (AWG) | 15 to 24 |