



Part Number : 1300170030

Series Number : 130017

Product Category : Circular Industrial Connectors

Product Description : Mini-Change Field Attachable, Male Connector, 5 Pole, Cable Range: 5.08-11.43mm Outside Diameter with External Threads, Stainless Steel

Status : Active

Engineering Number : 1A5006-348

Documents & Resources

Drawings

Drawing 1300170030_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 |
|--------|--------|

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|----------------|---|
| Category | Circular Industrial Connectors |
| Series | 130017 |
| Description | Mini-Change Field Attachable, Male Connector, 5 Pole, Cable Range: 5.08-11.43mm Outside Diameter with External Threads, Stainless Steel |
| Approvals | cCSAus certified |
| IP Rating | IP67 |
| Product Family | Brad Mini-Change Connectors |
| Product Name | Mini-Change |
| Type | Field Attachable Connector |
| UPC | 78678853661 |

Agency

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

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

Physical

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|-------------------------------|---------------------------|
| Cable Diameter | 5.08-11.43mm (.200-.450") |
| Coupling Type | External 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 | 158.757/g |
| Orientation | Straight |
| Poles | 5 |
| Temperature Range - Operating | -20°C to +80°C |

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|-----------------|----------|
| Wire Size (AWG) | 15 to 24 |
|-----------------|----------|