



**Part Number :** [1300170030](#)

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

**Series Number :** 130017

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Number :** 1A5006-348



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## Documents & Resources

### Drawings

[Drawing 1300170030\\_sd.pdf](#)

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## 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

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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 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

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

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