



Part Number : [1300340005](#)

Product Description : Mini-Change Trunk Connector, Threaded, Single Keyway, Straight Female, 5 Poles

Series Number : 130034

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : 1A5000-34DN



---

## Documents & Resources

### Drawings

[Drawing 1300340005\\_sd.pdf](#)

---

## Product Environment Compliance

### Compliance

|                    |                                                |
|--------------------|------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                   |
| China RoHS         |                                                |
| EU ELV             | Not Relevant                                   |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21             |
| REACH SVHC         | Contains Lead per D(2023)3788-DC (14 Jun 2023) |
| EU RoHS            | Compliant with Exemption 6(c) 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)

EU RoHS Certificate of Compliance

---

## Part Details

### General

|                |                                                                                |
|----------------|--------------------------------------------------------------------------------|
| Status         | Active                                                                         |
| Category       | Circular Industrial Connectors                                                 |
| Series         | 130034                                                                         |
| Description    | Mini-Change Trunk Connector, Threaded, Single Keyway, Straight Female, 5 Poles |
| Approvals      | cCSAus certified                                                               |
| IP Rating      | IP67                                                                           |
| Product Family | Brad Mini-Change Connectors                                                    |
| Product Name   | Mini-Change                                                                    |
| Type           | Field Attachable Connector                                                     |
| UPC            | 78172553489                                                                    |

### Agency

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

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum             | 36V  |

### Physical

|                           |                         |
|---------------------------|-------------------------|
| Cable Diameter            | 5.00-12.00mm (.20-.48") |
| Coupling Type             | Internal Thread         |
| Diagnostics / LEDs        | No                      |
| Diagnostics Port          | No                      |
| Gender                    | Female                  |
| Keyway                    | Single                  |
| Material - Connector Body | Polyamide               |
| Material - Contact        | Copper Alloy            |

|                               |                     |
|-------------------------------|---------------------|
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - Plating Mating     | n/a                 |
| Net Weight                    | 211.000/g           |
| Orientation                   | Straight            |
| Poles                         | 5                   |
| Temperature Range - Operating | -25°C to +90°C      |
| Wire Size (AWG)               | N/A                 |

---

This document was generated on Oct 11, 2023