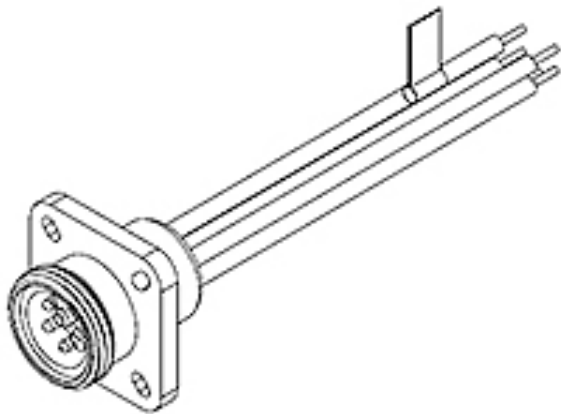




**Part Number :** [1300130557](#)  
**Product Description :** Mini-Change A-Size  
Receptacle, 5 Poles, Male (Straight) to 16 AWG  
Leads, 0.305m (1.0') Length with Mounting  
Flange  
**Series Number :** 130013  
**Status :** Active  
**Product Category :** Circular Industrial  
Connectors  
**Engineering Number :** 1R5G06A20A120



## Documents & Resources

**Drawings**  
[Drawing 1300130557\\_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(2022)9120-DC (17 Jan 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

## Part Details

### General

|                |                                                                                                                    |
|----------------|--------------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                             |
| Category       | Circular Industrial Connectors                                                                                     |
| Series         | 130013                                                                                                             |
| Description    | Mini-Change A-Size Receptacle, 5 Poles, Male (Straight) to 16 AWG Leads, 0.305m (1.0') Length with Mounting Flange |
| IP Rating      | IP67                                                                                                               |
| NEMA Rating    | NEMA 6                                                                                                             |
| Product Family | Brad Mini-Change Connectors                                                                                        |
| Product Name   | Mini-Change                                                                                                        |
| Type           | Single Ended (pigtail)                                                                                             |
| UPC            | 78678843932                                                                                                        |

### Agency

|     |         |
|-----|---------|
| CSA | LR6837  |
| UL  | E152210 |

### Electrical

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

### Physical

|                      |                         |
|----------------------|-------------------------|
| Coupling Type        | External Thread         |
| Gender               | Male                    |
| Keyway               | Single                  |
| Length               | 0.305m                  |
| Material - Component | Gray Annodized Aluminum |
| Mounting Thread Size | N/A                     |
| Net Weight           | 31.220/g                |
| Orientation          | Straight                |

|                               |                |
|-------------------------------|----------------|
| Panel Mount                   | Front          |
| Poles                         | 5              |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type               | E152210        |
| Wire Size (AWG)               | 16             |

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This document was generated on Oct 11, 2023