



Part Number : [1300130588](#)

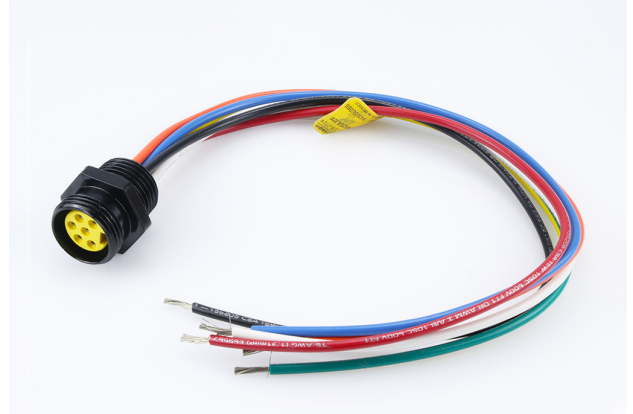
Product Description : Mini-Change A-Size Receptacle, 6 Poles, 1/2" - 14 NPT Threads, Female (Straight) to 16 AWG Leads, 2.0m (6.56') Length

Series Number : 130013

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : 1R6004A20M020



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## Documents & Resources


### Drawings

[1300130588\\_sd.pdf](#)

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## 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; Triphenyl-phosphate per D(2024)6225-DC (07 Nov 2024)                   |
| 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

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## Part Details

### General

|              |   |
|--------------|---|
| Status       | Active  |
| Category     | Circular Industrial Connectors  |
| Series       | 130013  |
| Description  | Mini-Change A-Size Receptacle, 6 Poles, 1/2" - 14 NPT Threads, Female (Straight) to 16 AWG Leads, 2.0m (6.56') Length |
| IP Rating    | IP67  |
| NEMA Rating  | NEMA 6  |
| Product Name | Mini-Change   |
| Type         | Single Ended (pigtail)  |
| UPC          | 78678884157   |

### Agency

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

### Electrical

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

### Physical

|                      |                                |
|----------------------|--------------------------------|
| Coupling Type        | External Thread                |
| Gender               | Female                         |
| Keyway               | Single                         |
| Length               | 2.0m                           |
| Material - Component | Zinc Die-Cast with Black Epoxy |
| Mounting Thread Size | 1/2" - 14 NPT                  |
| Net Weight           | 215.000/g                      |

|                               |                |
|-------------------------------|----------------|
| Orientation                   | Straight       |
| Panel Mount                   | Front          |
| Poles                         | 6              |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type               | UL 1015        |
| Wire Size (AWG)               | 16             |

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This document was generated on Mar 27, 2025