



**Part Number :** [1300130353](#)  
**Product Description :** Mini-Change A-Size  
Receptacle, 4 Poles, 1/2" - 14 NPT Threads, Male  
(Straight) to 16 AWG Leads, 0.305m (1.0') Length  
**Series Number :** 130013  
**Status :** Active  
**Product Category :** Circular Industrial Connectors  
**Engineering Part Number :** 1R4006A20A120



## Documents & Resources

### Drawings

[1300130353 sd.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                         |
| China RoHS         | per SJ/T 11365-2006                                                  |
| EU ELV             | Not Relevant                                                         |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21                                   |
| REACH SVHC         | Contains Triphenyl-phosphate; Lead per D(2025)4165-DC (25 June 2025) |
| EU RoHS            | Compliant with Exemption 6(c) per EU 2015/863                        |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

#### CE - Declaration of Conformity

#### UKCA - Declaration of Conformity

---

## Part Details

### General

|              |                                                                                                                      |
|--------------|----------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                               |
| Category     | Circular Industrial Connectors                                                                                       |
| Series       | 130013                                                                                                               |
| Description  | Mini-Change A-Size Receptacle, 4 Poles, 1/2" - 14 NPT Threads, Male (Straight) to 16 AWG Leads, 0.305m (1.0') Length |
| IP Rating    | IP67                                                                                                                 |
| NEMA Rating  | NEMA 6                                                                                                               |
| Product Name | Mini-Change                                                                                                          |
| Type         | Single Ended (pigtail)                                                                                               |
| UPC          | 78172553128                                                                                                          |

### Agency

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

### Electrical

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 10.0A |
| Voltage - Maximum             | 600V  |

### Physical

|               |                 |
|---------------|-----------------|
| Coupling Type | External Thread |
| Gender        | Male            |
| Keyway        | Single          |

|                               |                                |
|-------------------------------|--------------------------------|
| Length                        | 0.305m                         |
| Material - Component          | Zinc Die-Cast with Black Epoxy |
| Mounting Thread Size          | 1/2" - 14 NPT                  |
| Net Weight                    | 35.440/g                       |
| Orientation                   | Straight                       |
| Panel Mount                   | Front                          |
| Poles                         | 4                              |
| Temperature Range - Operating | -20° to +105°C                 |
| Wire/Cable Type               | UL 1015                        |
| Wire Size (AWG)               | 16                             |