

Part Number : 1300061314

Series Number : 130006 Product Category : Circular Industrial Cordsets Product Description : Mini-Change A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow Rubber Cable, 3.66m (12.0') Length Status : Active Engineering Number : 105000C01F120

#### **Documents & Resources**

Drawings

Drawing 1300061314\_sd.pdf

### Product Environment Compliance

#### Compliance

| GADSL/IMDS         | Not Relevant                                     |
|--------------------|--|
| China RoHS         | Not Reviewed per SJ/T 11365-2006                 |
| EU ELV             | Not Relevant                                     |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21                  |
| REACH SVHC         | Not Reviewed per D(2023)8585-DC<br>(23 Jan 2024) |
| EU RoHS            | Not Reviewed 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 Cordsets   |
| Series         | 130006   |
| Description    | Mini-Change A-Size Single-Ended<br>Cordset, 5 Poles, Female (Straight)<br>to Pigtail, 16 AWG, Yellow Rubber<br>Cable, 3.66m (12.0') Length |
| IP Rating      | IP67   |
| Product Family | Brad Mini-Change Connectors  |
| Product Name   | Mini-Change  |
| Region         | America  |
| Туре           | Single Ended   |
| UPC            | 78678833070  |

# Agency

### Electrical

| Current - Maximum per Contact | 8.0A |
|-------------------------------|------|
| Voltage - Maximum             | 600V |

## Physical

| Cable Diameter            | 12 20mm ( E20")         |
|---------------------------|-------------------------|
|                           | 13.20mm (.520")         |
| Cable Length              | 3.66m (12.0')           |
| Color - Cable Jacket      | Yellow                  |
| Connector End A           | Mini-Change             |
| Connector End B           | Pigtail                 |
| Coupling Style            | Threaded                |
| Gender                    | Female-Pigtail          |
| Кеуwау                    | Single                  |
| LED Indicator             | No                      |
| Material - Cable Jacket   | Rubber                  |
| Material - Connector Body | TPE                     |
| Material - Contact        | Copper Alloy            |
| Material - Coupling Nut   | Black Epoxy Coated Zinc |

| Material - Plating Mating     | Gold                |
|-------------------------------|---------------------|
| Net Weight                    | 854.000/g           |
| Orientation                   | Straight to Pigtail |
| Poles                         | 5                   |
| Temperature Range - Operating | -20° to +90°C       |
| Wire/Cable Type               | SOO                 |
| Wire Size (AWG)               | 16                  |

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