



Part Number : [1300061653](#)
Product Description : Mini-Change A-Size
Single-Ended Cordset, 6 Poles, Female (90°) to
Pigtail, 16 AWG, PVC Cable, 1.83m (6.0')
Length
Series Number : 130006
Status : Active
Product Category : Circular Industrial
Cordsets
Engineering Number : 106001A01F060




Documents & Resources

Drawings
[Drawing 1300061653_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Reviewed 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)

Part Details

General

| | |
|----------------|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 130006 |
| Description | Mini-Change A-Size Single-Ended Cordset, 6 Poles, Female (90°) to Pigtail, 16 AWG, PVC Cable, 1.83m (6.0') Length |
| IP Rating | IP67 |
| Product Family | Brad Mini-Change Connectors |
| Product Name | Mini-Change |
| Protocol | DeviceNet |
| Region | America |
| Type | Single Ended |
| UPC | 78678843724 |

Agency

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

Electrical

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

Physical

| | |
|----------------------|-----------------|
| Cable Diameter | 13.72mm (.540") |
| Cable Length | 1.83m (6.0') |
| Color - Cable Jacket | Yellow |
| Connector End A | Mini-Change |
| Connector End B | Pigtail |
| Coupling Style | Threaded |
| Gender | Female-Pigtail |
| Keyway | Single |

| | |
|-------------------------------|-------------------------|
| LED Indicator | No |
| Material - Cable Jacket | PVC |
| Material - Connector Body | PVC |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Black Epoxy Coated Zinc |
| Material - Plating Mating | Gold |
| Net Weight | 1.000/g |
| Orientation | 90° to Pigtail |
| Poles | 6 |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type | STOOW |
| Wire Size (AWG) | 16 |