



Part Number : 1300100312
Product Description : Mini-Change A-Size Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow Rubber Cable, 3.66m (12.0') Length
Series Number : 130010
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : 113020C01F120




Documents & Resources

Drawings
[Drawing 1300100312_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 | Not Reviewed per D(2024)4144-DC (27 June 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)

Part Details

General

| | |
|----------------|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 130010 |
| Description | Mini-Change A-Size Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow Rubber Cable, 3.66m (12.0') Length |
| IP Rating | IP67 |
| Product Family | Brad Mini-Change Connectors |
| Product Name | Mini-Change |
| Protocol | DeviceNet |
| Region | America |
| Type | Double Ended |
| UPC | 78678842244 |

Agency

| | |
|-----|--------|
| CSA | LR6837 |
|-----|--------|

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 13.0A |
| Voltage - Maximum | 600V |

Physical

| | |
|----------------------|-----------------|
| Cable Diameter | 10.67mm (.420") |
| Cable Length | 3.66m (12.0') |
| Color - Cable Jacket | Yellow |
| Connector End A | Mini-Change |
| Connector End B | Mini-Change |
| Coupling Style | Threaded |
| Gender | Female-Male |
| Keyway | Single |
| LED Indicator | No |

| | |
|-------------------------------|-------------------------|
| Material - Cable Jacket | Rubber |
| Material - Connector Body | PVC |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Black Epoxy Coated Zinc |
| Material - Plating Mating | Gold |
| Net Weight | 155.000/g |
| Orientation | Straight to Straight |
| Poles | 3 |
| Temperature Range - Operating | -20° to +90°C |
| Wire/Cable Type | SOO |
| Wire Size (AWG) | 16 |