



Part Number : [1300100103](#)

Product Description : Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 2.0m (6.56') Length

Series Number : 130010

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 115030K13M020



Documents & Resources

Drawings

[1300100103_sd.pdf](#)

Product Environment Compliance

Compliance

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

EU RoHS Certificate of Compliance

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 130010 |
| Description | Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 2.0m (6.56') Length |
| IP Rating | IP67 |
| Product Name | Mini-Change |
| Protocol | DeviceNet |
| Type | Double Ended |
| UPC | 78678808239 |

Agency

| | |
|----|---------|
| UL | E152210 |
|----|---------|

Electrical

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

Physical

| | |
|----------------------|-----------------|
| Cable Diameter | 10.18mm (.401") |
| Cable Length | 2.0m (6.56') |
| Color - Cable Jacket | Yellow |
| Connector End A | Mini-Change |
| Connector End B | Mini-Change |
| Coupling Style | Threaded |
| Gender | Female-Male |
| Keyway | Single |
| LED Indicator | None |

| | |
|-------------------------------|-------------------------|
| Material - Cable Jacket | TPE |
| Material - Connector Body | TPE |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Black Epoxy Coated Zinc |
| Material - Plating Mating | Gold |
| Net Weight | 382.400/g |
| Orientation | Straight to Straight |
| Poles | 5 |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type | TC-ER |
| Wire Size (AWG) | 16 |

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