



Part Number : 1301280078

Product Description : Mini-Change Single-Ended Cordset, 5 Poles, Female (Straight) to DeviceNet Thick (Trunk) Pigtail Cable, 15 and 18 AWG, 3.0m (9.84') Length

Series Number : 130024

Status : Active


Product Category : Circular Industrial Cordsets

Engineering Number : DN10A-M030



Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| 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 | 130024 |
| Description | Mini-Change Single-Ended Cordset, 5 Poles, Female (Straight) to DeviceNet Thick (Trunk) Pigtail Cable, 15 and 18 AWG, 3.0m (9.84') Length |
| IP Rating | IP67 |
| Product Family | Brad Mini-Change Connectors |
| Product Name | DeviceNet Trunk,Mini-Change |
| Region | Europe |
| Type | Single Ended |
| UPC | 78678801160 |

Agency

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

Electrical

| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 300V AC/DC |

Physical

| | |
|---------------------------|-----------------|
| Cable Diameter | 12.10mm (.480") |
| Cable Length | 3.0m (9.84') |
| Color - Cable Jacket | Gray |
| 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 | Brass |
| Material - Coupling Nut | Die-Cast Zinc |
| Material - Plating Mating | Gold |
| Net Weight | 566.308/g |
| Orientation | Straight to Pigtail |
| Poles | 5 |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type | Thick (Trunk) |
| Wire Size (AWG) | 15, 18 |

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