Part Number : 1300250504

Product Description : Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), Gray DeviceNet Thin High Flex Cable, 3.0m (9.84') Length

Series Number : 130025

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : DNDF11A-M030



## Documents & Resources

### Drawings

Drawing_1300250504_sd.pdf

## 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; bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof per D(2022)9120-DC (17 Jan 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

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- 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 | 130025 |
| Description | Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), Gray DeviceNet Thin High Flex Cable, 3.0m (9.84') Length |
| IP Rating | IP67 |
| Product Family | Brad Mini-Change Connectors |
| Product Name | DeviceNet Trunk,Mini-Change |
| Region | Europe |
| Type | Double Ended |
| UPC | 78678861905 |

### Agency

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

### Electrical

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

### Physical

| | |
|---|---|
| Cable Diameter | 7.62mm (.300") |
| Cable Length | 3.0m (9.84') |
| Color - Cable Jacket | Gray |
| Connector End A | Mini-Change |
| Connector End B | Mini-Change |
| Coupling Style | Threaded |

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| | |
|---|---|
| Gender | Female-Male |
| Keyway | Single |
| LED Indicator | No |
| Material - Cable Jacket | TPE |
| Material - Connector Body | TPE |
| Material - Contact | Brass |
| Material - Coupling Nut | Zinc Die-Cast |
| Material - Plating Mating | Gold |
| Net Weight | 961.327/g |
| Orientation | Straight to Straight |
| Poles | 5 |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type | Thin Flex-Rated Cable |
| Wire Size (AWG) | 22 |

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