



Part Number : [1300250154](#)

Product Description : Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (90°) to Female (Straight), 18/15 AWG, Gray DeviceNet Thick (Trunk) Cable, 1.0m (3.28') Length

Series Number : 130025

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : DN19A-M010



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## Documents & Resources

### Drawings

[1300250154\\_sd.pdf](#)

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## 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(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)

EU RoHS Certificate of Compliance

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## Part Details

### General

|              |                                                                                                                                                       |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                                                |
| Category     | Circular Industrial Cordsets                                                                                                                          |
| Series       | 130025                                                                                                                                                |
| Description  | Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (90°) to Female (Straight), 18/15 AWG, Gray DeviceNet Thick (Trunk) Cable, 1.0m (3.28') Length |
| IP Rating    | IP67                                                                                                                                                  |
| Product Name | DeviceNet Trunk,Mini-Change                                                                                                                           |
| Type         | Double Ended                                                                                                                                          |
| UPC          | 78678833313                                                                                                                                           |

### 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         | 1.0m (3.28')    |
| Color - Cable Jacket | Gray            |
| Connector End A      | Mini-Change     |
| Connector End B      | Mini-Change     |
| Coupling Style       | Threaded        |
| Gender               | Female-Male     |
| Keyway               | Single          |

|                               |                 |
|-------------------------------|-----------------|
| LED Indicator                 | None            |
| Material - Cable Jacket       | PVC             |
| Material - Connector Body     | TPE             |
| Material - Contact            | Copper Alloy    |
| Material - Coupling Nut       | Zinc Die-Cast   |
| Material - Plating Mating     | Gold            |
| Net Weight                    | 115.540/g       |
| Orientation                   | 90° to Straight |
| Poles                         | 5               |
| Temperature Range - Operating | -20° to +80°C   |
| Wire/Cable Type               | Thick (Trunk)   |
| Wire Size (AWG)               | 15, 18          |

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