



**Part Number :** [1300250220](#)

**Product Description :** Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (90°) to Female (90°), 18/15 AWG, Gray DeviceNet Thick (Trunk) Cable, 40.0m (131.20') Length

**Series Number :** 130025

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** DN99A-M400



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## Documents & Resources

### Drawings

[1300250220\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         | Not Relevant  |
| EU ELV             | Compliant with Exemption 3 per 2000/53/EC   |
| Low-Halogen Status | Not Relevant  |
| REACH SVHC         | Contains Lead; diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide per D(2024)6225-DC (07 Nov 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 (90°), 18/15 AWG, Gray DeviceNet Thick (Trunk) Cable, 40.0m (131.20') Length |
| IP Rating    | IP67  |
| Product Name | DeviceNet Trunk,Mini-Change   |
| Type         | Double Ended  |
| UPC          | 78678805057   |

### 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         | 40.0m (131.20') |
| 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            | Brass         |
| Material - Coupling Nut       | Zinc Die-Cast |
| Material - Plating Mating     | Gold          |
| Net Weight                    | 40256.000/g   |
| Orientation                   | 90° to 90°    |
| Poles                         | 5             |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type               | Thick (Trunk) |
| Wire Size (AWG)               | 15, 18        |