



**Part Number :** [1300250073](#)  
**Product Description :** Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 18/15 AWG, Gray DeviceNet Thick (Trunk) Cable, 5.0m (16.40') Length  
**Series Number :** 130025  
**Status :** Active  
**Product Category :** Circular Industrial Cordsets  
**Engineering Number :** DN11A-M050



Documents & Resources

Drawings  
[1300250073\\_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... 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 (Straight) to Female (Straight), 18/15 AWG, Gray DeviceNet Thick (Trunk) Cable, 5.0m (16.40') Length |
| IP Rating    | IP67                                                                                                                                                        |
| Product Name | DeviceNet Trunk,Mini-Change                                                                                                                                 |
| Region       | Europe                                                                                                                                                      |
| Type         | Double Ended                                                                                                                                                |
| UPC          | 78172553617                                                                                                                                                 |

#### Agency

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

#### Electrical

|                               |            |
|-------------------------------|------------|
| Current - Maximum per Contact | 8.0A       |
| Voltage - Maximum             | 300V AC/DC |

#### Physical

|                      |                 |
|----------------------|-----------------|
| Cable Diameter       | 12.10mm (.480") |
| Cable Length         | 5.0m (16.40')   |
| Color - Cable Jacket | Gray            |
| Connector End A      | Mini-Change     |
| Connector End B      | Mini-Change     |
| Coupling Style       | Threaded        |
| Gender               | Female-Male     |

|                               |                      |
|-------------------------------|----------------------|
| Keyway                        | Single               |
| LED Indicator                 | No                   |
| Material - Cable Jacket       | PVC                  |
| Material - Connector Body     | TPE                  |
| Material - Contact            | Copper Alloy         |
| Material - Coupling Nut       | Zinc Die-Cast        |
| Material - Plating Mating     | Gold                 |
| Net Weight                    | 961.559/g            |
| Orientation                   | Straight to Straight |
| Poles                         | 5                    |
| Temperature Range - Operating | -20° to +60°C        |
| Wire/Cable Type               | Thick (Trunk)        |
| Wire Size (AWG)               | 15, 18               |