



**Part Number :** [1300250119](#)  
**Product Description :** Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 18/15 AWG, Gray DeviceNet Thick (Trunk) Cable, 45.0m (147.64') Length  
**Series Number :** 130025  
**Status :** Active  
**Product Category :** Circular Industrial Cordsets  
**Engineering Part Number :** DN11A-M450



## Documents & Resources

### Drawings

[1300250119\\_sd.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                                 |
| China RoHS         | <br>per SJ/T 11365-2006 |
| 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                                                                |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

#### UKCA - Declaration of Conformity

#### CE - Declaration of Conformity

---

## 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, 45.0m (147.64') Length |
| IP Rating    | IP67                                                                                                                                                          |
| Product Name | DeviceNet Trunk,Mini-Change                                                                                                                                   |
| Type         | Double Ended                                                                                                                                                  |
| UPC          | 78678852333                                                                                                                                                   |

### 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         | 45.0m (147.64') |
| 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                    | 2490.420/g           |
| Orientation                   | Straight to Straight |
| Poles                         | 5                    |
| Temperature Range - Operating | -20° to +60°C        |
| Wire/Cable Type               | Thick (Trunk)        |
| Wire Size (AWG)               | 15, 18               |