



**Part Number :** [1300250179](#)  
**Product Description :** Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (90°), 18/15 AWG, DeviceNet Thick (Trunk) Cable, 5.0m (16.40') Length  
**Series Number :** 130025  
**Status :** Active  
**Product Category :** Industrial Cable Assemblies  
**Engineering Part Number :** DN91A-M050

Documents and Resources

**Drawings**  
[1300250179\\_sd.pdf](#)

Product Environment Compliance

Compliance

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                            |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                            |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21                                                                      |
| REACH SVHC         | Contains Lead; Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide 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

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## Part Details

### General

|              |                                                                                                                                                   |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                                            |
| Category     | Industrial Cable Assemblies                                                                                                                       |
| Series       | 130025                                                                                                                                            |
| Description  | Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (90°), 18/15 AWG, DeviceNet Thick (Trunk) Cable, 5.0m (16.40') Length |
| IP Rating    | IP67                                                                                                                                              |
| Product Name | DeviceNet Trunk,Mini-Change                                                                                                                       |
| Type         | Double Ended                                                                                                                                      |
| UPC          | 78678840775                                                                                                                                       |

### 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         | 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                 | None            |
| Material - Cable Jacket       | PVC             |
| Material - Connector Body     | PVC             |
| Material - Contact            | Brass           |
| Material - Coupling Nut       | Zinc Die-Cast   |
| Material - Plating Mating     | Gold            |
| Net Weight                    | 351.017/g       |
| Orientation                   | 90° to Straight |
| Poles                         | 5               |
| Temperature Range - Operating | -20° to +80°C   |
| Wire/Cable Type               | Thick (Trunk)   |
| Wire Size (AWG)               | 15, 18          |