



**Part Number :** [1300250415](#)  
**Product Description :** Mini-Change A-Size Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 18/15 AWG, Gray DeviceNet Thick Flex-Rated Cable, 5.0m (16.40') Length  
**Series Number :** 130025  
**Status :** Active  
**Product Category :** Circular Industrial Cordsets  
**Engineering Part Number :** DNF11A-M050



## Documents and Resources

### Drawings

[1300250415\\_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 Reviewed per IEC 61249-2-21                                                                         |
| REACH SVHC         | Not Reviewed per D(2025)7771-DC (04 Feb 2026)                                                           |
| 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, Female (Straight) to Male (Straight), 18/15 AWG, Gray DeviceNet Thick Flex-Rated Cable, 5.0m (16.40') Length |
| IP Rating    | IP67                                                                                                                                                           |
| Product Name | DeviceNet Trunk,Mini-Change                                                                                                                                    |
| Type         | Double Ended                                                                                                                                                   |
| UPC          | 78678840254                                                                                                                                                    |

### Agency

|     |        |
|-----|--------|
| CSA | LR6837 |
|-----|--------|

### 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       | TPE                    |
| Material - Connector Body     | TPE                    |
| Material - Contact            | Brass                  |
| Material - Coupling Nut       | Zinc Die-Cast          |
| Material - Plating Mating     | Gold                   |
| Net Weight                    | 1228.634/g             |
| Orientation                   | Straight to Straight   |
| Poles                         | 5                      |
| Temperature Range - Operating | -20° to +80°C          |
| Wire/Cable Type               | Thick Flex-Rated Cable |
| Wire Size (AWG)               | 15, 18                 |

---

This document was generated on Jun 05, 2026