**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 :** Industrial Cable Assemblies
**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

Downloaded from Arrow.com.

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

---

## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Industrial Cable Assemblies |
| 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 |

Downloaded from Arrow.com.

| | |
|---|---|
| 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 |



Downloaded from Arrow.com.