

Part Number: 1300250412

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, 3.0m (9.84')

Length

Series Number: 130025

**Status:** Active

**Product Category:** Circular Industrial

Cordsets

**Engineering Number: DNF11A-M030** 



#### **Documents & Resources**

#### **Drawings**

Drawing 1300250412\_sd.pdf

### **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<u> </u>
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed 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

## **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, 3.0m (9.84') Length
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	DeviceNet Trunk,Mini-Change
Region	Europe
Туре	Double Ended
UPC	78678849032

# Agency

CSA	LR6837
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## Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	300V AC/DC

# Physical

Cable Diameter	12.10mm (.480")
Cable Length	3.0m (9.84')
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	Brass
Material - Coupling Nut	Zinc Die-Cast
Material - Plating Mating	Gold
Net Weight	288.060/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

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