



Part Number : [1300240269](#)

Product Description : Mini-Change Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 18-15 AWG, DeviceNet Thick Flex-Rated Cable, 5.0m (16.40') Length

Series Number : 130024

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : DNF01A-M050



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## Documents & Resources


### Drawings

[1300240269\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
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
- chemSHERPA (xml)

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	130024
Description	Mini-Change Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 18-15 AWG, DeviceNet Thick Flex-Rated Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	DeviceNet Trunk,Mini-Change
Type	Single Ended
UPC	78678852335

### 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	5.0m (16.40')
Color - Cable Jacket	Gray
Connector End A	Mini-Change
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
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	395.457/g
Orientation	Straight to Pigtail
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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