



**Part Number :** [1300240034](#)

**Product Description :** Mini-Change A-Size Single-Ended Cordset, 5 Poles, Male (Straight) to DeviceNet Thick (Trunk) Pigtail Cable, 18-15 AWG, 5.0m (15.40') Length

**Series Number :** 130024

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Part Number :** DN01A-M050

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## Documents and Resources


### Drawings

[1300240034\\_sd.pdf](#)

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## 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; Phosphine oxide, diphenyl(2,4,6-trimethylbenzoyl) per D(2024)6225-DC (07 Nov 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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	130024
Description	Mini-Change A-Size Single-Ended Cordset, 5 Poles, Male (Straight) to DeviceNet Thick (Trunk) Pigtail Cable, 18-15 AWG, 5.0m (15.40') Length
IP Rating	IP67
Product Name	DeviceNet Trunk,Mini-Change
Type	Single Ended
UPC	78678801151

### Agency

CSA	LR6837
UL	E152210

### Electrical

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

### Physical

Cable Diameter	12.10mm (.480")
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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	319.903/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Thick (Trunk)
Wire Size (AWG)	15, 18

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