



Part Number : [1300240146](#)

Product Description : Mini-Change A-Size Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 20-16 AWG, DeviceNet Mid Cable, 1.0m (3.28') Length

Series Number : 130024

Status : Active

Product Category : Industrial Cable Assemblies

Engineering Part Number : DNB01A-M010



Documents and Resources

Drawings

[1300240146 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 Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead 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

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	130024
Description	Mini-Change A-Size Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 20-16 AWG, DeviceNet Mid Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	DeviceNet Trunk,Mini-Change
Type	Single Ended
UPC	78678845598

Agency

CSA	LR6837
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Electrical

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

Physical

Cable Diameter	8.38mm (.330")
Cable Length	1.0m (3.28')
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	84.864/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Mid Cable
Wire Size (AWG)	16, 20