



Part Number : 1300250237

Series Number : 130025

Product Category : Circular Industrial Cordsets

Product Description : Mini-Change Single-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 20-16 AWG, DeviceNet Mid Cable, 5.0m (16.40') Length

Status : Active

Engineering Number : DNB11A-M050

Documents & Resources

Drawings

Drawing 1300250237_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed 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(2024)4144-DC (27 June 2024)
EU RoHS	Not Reviewed 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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130025
Description	Mini-Change Single-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 20-16 AWG, DeviceNet Mid Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	DeviceNet Trunk,Mini-Change
Region	Europe
Type	Double Ended
UPC	78678832704

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	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
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Brass
Material - Coupling Nut	Zinc Die-Cast

Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Mid Cable
Wire Size (AWG)	16, 20