molex

Part Number : 1300240034

Product Description : Mini-Change 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 Number : DN01A-M050

Documents & Resources

Drawings
Drawing_1300240034_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead 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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130024
Description	Mini-Change 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 Family	Brad Mini-Change Connectors
Product Name	DeviceNet Trunk,Mini-Change
Region	Europe
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")
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	No
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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