



Part Number : 1300240028

Series Number : 130024

Product Category : Circular Industrial Cordsets

Product Description : Mini-Change Single-Ended Cordset, 5 Poles, Male (Straight) to Gray DeviceNet Thick (Trunk) Pigtail Cable, 15 and 18 AWG, 1.0m (3.28') Length

Status : Active

Engineering Number : DN01A-M010


Documents & Resources

Drawings

Drawing 1300240028_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; Medium-chain chlorinated paraffins (MCCP) per D(2022)9120-DC (17 Jan 2023)
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 Gray DeviceNet Thick (Trunk) Pigtail Cable, 15 and 18 AWG, 1.0m (3.28') Length
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	DeviceNet Trunk,Mini-Change
Region	Europe
Type	Single Ended
UPC	78678801148

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	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	No
Material - Cable Jacket	PVC

Material - Connector Body	TPE
Material - Contact	Brass
Material - Coupling Nut	Zinc Die-Cast
Material - Plating Mating	Gold
Net Weight	222.784/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Thick (Trunk)
Wire Size (AWG)	15, 18

This document was generated on Apr 13, 2024