Part Number : 1300240031
Product Description : Mini-Change A-Size Single-Ended Cordset, 5 Poles, Male (Straight) to Gray DeviceNet Thick (Trunk) Pigtail Cable, 18-15 AWG, 2.0m (6.56') Length
Series Number : 130024
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : DN01A-M020



Documents and Resources

Drawings

1300240031_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; diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide 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

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- 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	Industrial Cable Assemblies
Series	130024
Description	Mini-Change A-Size Single-Ended Cordset, 5 Poles, Male (Straight) to Gray DeviceNet Thick (Trunk) Pigtail Cable, 18-15 AWG, 2.0m (6.56') Length
IP Rating	IP67
Product Name	DeviceNet Trunk,Mini-Change
Type	Single Ended
UPC	78678801149

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	2.0m (6.56')
Color - Cable Jacket	Gray
Connector End A	Mini-Change

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Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Brass
Material - Coupling Nut	Zinc Die-Cast
Material - Plating Mating	Gold
Net Weight	152.094/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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