Part Number : 1300310040
Product Description : DeviceNet Mini-Change Receptacle, 5 Poles, Male (Straight) with DeviceNet Thin Trunk Cable, 1/2 - 14 NPT Threads, 0.50m (1.64') Length
Series Number : 130031
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : DND5100-M005



Documents & Resources

Drawings

1300310040_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; Triphenyl-phosphate 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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	130031
Description	DeviceNet Mini-Change Receptacle, 5 Poles, Male (Straight) with DeviceNet Thin Trunk Cable, 1/2 - 14 NPT Threads, 0.50m (1.64') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	DeviceNet Trunk,Mini-Change
Type	Single Ended (pigtail)
UPC	78678898403

Agency

CSA	LR6837

Electrical

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

Physical

Coupling Type	External Thread
Gender	Male

Keyway	Single
Length	0.50m
Material - Component	Nickel-plated Zinc Die-Cast
Mounting Thread Size	1/2" - 14 NPT
Net Weight	81.000/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Thin Standard Cable
Wire Size (AWG)	22