



**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 Number :** DND5100-M005



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## Documents & Resources

### Drawings

[1300310040\\_sd.pdf](#)

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## 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; Triphenyl-phosphate per D(2024)6225-DC (07 Nov 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

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## 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
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### 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

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