molex

Part Number: 1300370008

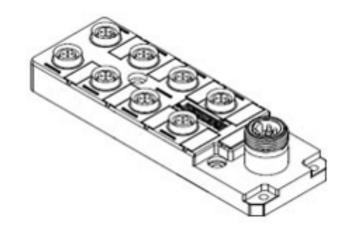
Product Description: DeviceNet Micro-Change (M12), 8 Port, 5 Poles, Male

Series Number: 130037

Status: Active

Product Category: Passive Distribution Boxes

Engineering Number: DND8200



Documents & Resources

Drawings

1300370008_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	Not Reviewed per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Not Reviewed 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)

Part Details

General

Status	Active
Category	Passive Distribution Boxes
Series	130037
Description	DeviceNet Micro-Change (M12), 8 Port, 5 Poles, Male
IP Rating	IP67
Product Name	DeviceNet,Micro-Change (M12)
UPC	78678829103

Electrical

Current - Maximum per Contact	4.0A per port
Functional Wiring	Parallel
Voltage - Maximum	10-30V DC
Wiring Configuration	Single I/O per Port

Physical

Bus I/O	Micro-Change (M12)
Cable Connector Orientation	N/A
Cable Connector Orientation	IN/A
Cable Length	N/A
Home Run Cable Length	N/A
Home Run Connector	Mini-Change - 5 pole
Home Run Interface	Integrated Connector
Keyway	Single
LED Indicator	No
Material - Cable Jacket	N/A
Material - Housing	PBT
Material - Metal	Copper
Material - Plating Mating	Gold
Net Weight	259.001/g
Orientation	Top-Mount
Poles	5

Poles (wired)	5
Ports	8
Temperature Range - Operating	-20°C to +90°C

This document was generated on Jan 11, 2025