



Part Number : [1300370004](#)

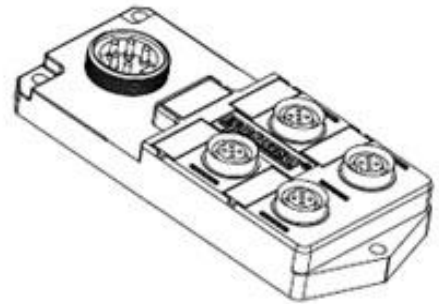
Product Description : M12 Data, A-Coded, MPIS Passive Distribution Box, Top-Mount, 5 Poles, 4 Ports, 5 Poles Mini-Change (7/8") Home Run Connector, DeviceNet

Series Number : 130037

Status : Active

Product Category : Passive Distribution Boxes

Engineering Part Number : DND4200



Documents and Resources

Drawings

[1300370004_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; Dibutylphthalate; Tris(2-chloroethyl) phosphate per D(2022)4187-DC (10 June 2022)
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

Part Details

General

Status	Active
Category	Passive Distribution Boxes
Series	130037
Description	M12 Data, A-Coded, MPIS Passive Distribution Box, Top-Mount, 5 Poles, 4 Ports, 5 Poles Mini-Change (7/8") Home Run Connector, DeviceNet
IP Rating	IP67
Product Name	M12 Data, Micro-Change (M12), MPIS
UPC	78678829102

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
Home Run Cable Length	N/A
Home Run Connector	N/A
Home Run Interface	N/A
Keyway	A-Coded

LED Indicator	None
Material - Cable Jacket	N/A
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	136.078/g
Orientation	Top-Mount
Poles	5
Poles (wired)	4
Ports	4
Temperature Range - Operating	-25° to +90°C