



Part Number : 1300390145

Series Number : 130039

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) to Mini-Change Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, DeviceNet Cable Plus Drain, 1.0m (3.28') Length

Status : Active

Engineering Number : DND12A-M010


Documents & Resources

Drawings

Drawing 1300390145_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)4144-DC (27 June 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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130039
Description	Micro-Change (M12) to Mini-Change Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, DeviceNet Cable Plus Drain, 1.0m (3.28') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12),Mini-Change
Region	Europe
Type	Double Ended
UPC	78678830003

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Physical

Cable Diameter	6.86mm (.270")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Connector End A	Micro-Change (M12)
Connector End B	Mini-Change
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No

Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Zinc Die-Cast
Material - Plating Mating	Gold
Net Weight	421.000/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded-Twisted Pair
Wire Size (AWG)	22