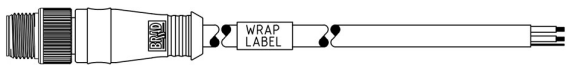
Part Number : 1300270012
Product Description : Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, Gray DeviceNet Thin (Drop) Cable, 1.0m (3.28') Length
Series Number : 130027
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : DND02A-M010



Documents & Resources

Drawings
Drawing_1300270012_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	Contains Lead monoxide per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant 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	130027
Description	Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, Gray DeviceNet Thin (Drop) Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Family	DeviceNet Solutions
Product Name	DeviceNet,Micro-Change (M12)
Region	Europe
Type	Single Ended
UPC	78678829999

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	7.24mm (.285")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single

LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Brass
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	Gold
Net Weight	83.500/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Thin (Drop)
Wire Size (AWG)	22