



Part Number : [1300280183](#)

Product Description : Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (90°) to Female (90°), DeviceNet Thin High Flex Stranded Cable, 1.0m (3.28') Length

Series Number : 130028

Status : Obsolete

Product Category : Industrial Cable Assemblies

Engineering Part Number : DNDF33A-M010

Documents and Resources

Drawings

[1300280183_sd.pdf](#)

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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

Part Details

General

Status	Obsolete
Category	Industrial Cable Assemblies
Series	130028
Description	Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (90°) to Female (90°), DeviceNet Thin High Flex Stranded Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	DeviceNet, Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	78678888063

Agency

CSA	LR6837
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Electrical

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

Physical

Cable Diameter	12.10mm (.480")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	None

Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Zinc Die-Cast
Material - Plating Mating	Gold
Orientation	90° to 90°
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded-Twisted Pair
Wire Size (AWG)	22

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