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Part Number: 130028-0163
Status: Active
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (90°) DeviceNet* Thin High Flex Stranded Cable, 1.0m (3.28') Length

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR6837

General

Product Family	Industrial Cordsets
Series	130028
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	DeviceNet*, Micro-Change® (M12)
Protocol	DeviceNet*
Region	Europe
Type	Double Ended
UPC	78678859853

Physical

Cable Diameter	N/A
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-Female
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	Thermoplastic Elastomer
Material - Contact	Copper Alloy
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	Gold over Nickel
Net Weight	4.980/g
Orientation	Straight to 90°
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	22
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	300V AC/DC

Material Info

Old Part Number	DNDF23A-M010

Reference - Drawing Numbers

Sales Drawing	SD-130028-010

*DeviceNet is a trademark of the ODVA

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
130028Series

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