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Part Number: [130030-0091](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) to Nano-Change® (M8) Double-Ended Cordset, 5 Poles, Male (90°) to Female (Straight), 24 AWG, PVC Cable, 1.0m (3.28') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Industrial Cordsets
Series	130030
Connector End A	Micro-Change® (M12)
Connector End B	Nano-Change® (M8)
IP Rating	IP67
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12), Nano-Change® (M8)
Protocol	DeviceNet*
Region	Europe
Type	Double Ended
UPC	78172514740

Physical

Cable Diameter	N/A
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-Female
Keyway	None
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-20°C to +70°C
Wire Size AWG	26
Wire/Cable Type	Shielded-Twisted Pair

Electrical

Current - Maximum per Contact	1.68A
Voltage - Maximum	60V AC / 75V DC

Material Info

Old Part Number	485032D12M010
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Reference - Drawing Numbers

Sales Drawing	SD-130030-007
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*DeviceNet is a trademark of the ODVA

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

China RoHS



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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.

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