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Part Number: [130042-0027](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail, 2.0m Length, Nickel (Ni) Plated Brass Coupler, Shielded PVC Cable

Documents:

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

General

Product Family	Industrial Cordsets
Series	130042
Connector End A	Micro-Change® (M12)
Connector End B	Pigtail
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	Single Ended
UPC	78172504893

Physical

Cable Diameter	7.37mm (.290")
Cable Length	2.0m
Color - Cable Jacket	Orange
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight
Poles	4
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	18
Wire/Cable Type	N/A

Electrical

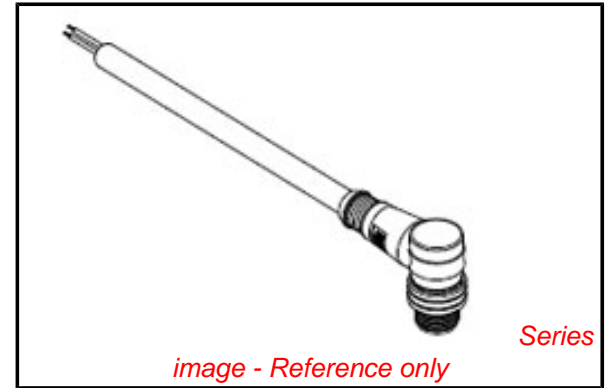
Current - Maximum per Contact	4A
Voltage - Maximum	250V

Material Info

Old Part Number	804001D09M020
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Reference - Drawing Numbers

Sales Drawing	SD-130042-002
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EU RoHS

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

China RoHS



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