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Part Number: [1300420039](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), Nickel (Ni) Plated Brass Coupler, 18 AWG, Shielded PVC Cable, 3.0m (9.84') Length



Series image - Reference only

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

General	
Product Family	Industrial Cordsets
Series	130042
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	America, Asia, Europe
Type	Double Ended
UPC	78172504905

Physical	
Cable Diameter	7.37mm (.290")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Orange
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to 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	4.0A
Voltage - Maximum	250V

Material Info	
Engineering Number	884030D09M030

Reference - Drawing Numbers	
Sales Drawing	SD-130042-003

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[130042](#) Series