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Part Number: [0848548024](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: DeviceNet Micro-Change Single-Ended, 5 Poles, Male (Straight) to Pigtail, NMEA 2000 Style Cable, 3.0m (9.84') Length, meets NMEA 2000

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

General	
Product Family	Industrial Cordsets
Series	84854
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	822350909150
Physical	
Cable Diameter	5.72mm (.225")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-Pigtail
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 Pigtail
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	22
Wire/Cable Type	Thin Standard Cable
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V
Material Info	
Engineering Number	NMEA-DND02NB-M030
Reference - Drawing Numbers	
Sales Drawing	SD-84854-018-001



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Not Reviewed REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed	China RoHS
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

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