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Part Number: [0848548031](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: DeviceNet Micro-Change Single-Ended, 5 Poles, Male (90°) to Pigtail, NMEA 2000 Style Cable, 4.0m (13.12') 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)
Region Europe
Type Single Ended
UPC 822350909297

Physical
Cable Diameter 5.72mm (.225")
Cable Length 4.0m (13.12')
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 90° to Pigtail
Poles 5
Temperature Range - Operating -20°C to +105°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-DND03NB-M040

Reference - Drawing Numbers
Sales Drawing SD-84854-018-001, SD-84854-024



Series image - Reference only

EU ELV

Not Relevant

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 Relevant
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[84854](#) Series

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