

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0848547029
Status: Active
Overview: Brad Micro-Change (M12) Connectors
Description: DeviceNet Micro-Change Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, NMEA 2000 Style Cable, 1.0m (3.28') 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 822350921893

Physical
Cable Diameter 5.72mm (.225")
Cable Length 1.0m (3.28')
Color - Cable Jacket Gray
Coupling Style Threaded
Gender Female-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-DND30NB-M010

Reference - Drawing Numbers
Sales Drawing SD-84854-023



Series image - Reference only

EU ELV
Not Relevant
EU RoHS **China RoHS**
Not Reviewed
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed
For more information, please visit [Contact US](#)
China ROHS Not Relevant
ELV Not Relevant
RoHS Phthalates Not Reviewed

Search Parts in this Series
84854 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION