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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° 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
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Reference - Drawing Numbers

Sales Drawing	SD-84854-023-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China RoHS

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

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84854 Series

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