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Part Number: [0848549317](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) 5 Circuit, Female Terminator Field Attachable, meets NMEA 2000

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	84854
IP Rating	IP67
Material - Contact	Brass
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Terminator
UPC	822350898256

Physical

Cable Diameter	N/A
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Single
Material - Connector Body	PVC
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Orientation	Straight
Poles	5
Temperature Range - Operating	0°C to +60°C
Wire Size AWG	18

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	50V

Material Info

Engineering Number	NMEA-8A5000-32DN
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Reference - Drawing Numbers

Sales Drawing	SD-84854-019
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/01/2018 (15 January 2018) Di-(2-ethylhexyl)phthalate (DEHP)

Halogen-Free

Status

Low-Halogen

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

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Contained: DEHP

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