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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

Reference - Drawing Numbers
Sales Drawing SD-84854-019



Series image - Reference only

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 Need more information on product environmental compliance? Email productcompliance@molex.com Please visit the Contact Us section for any non-product compliance questions.	China RoHS
China ROHS ELV Prop65 PropRisk PropRisk PropRisk PropSub PropSub RoHS Phthalates	50 Image Not Relevant Duty-To-Declare Cancer Developmental toxicity Reproductive toxicity Lead and its compounds DEHP Contained: DEHP

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