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Part Number: [0848649004](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (M12) Receptacle, 5 Poles, Female (Straight) to Leads, 0.305m (1.0') Length, meets NMEA 2000®

Documents:
[Drawing \(PDF\)](#)

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

General
Product Family Industrial Receptacles
Series [84864](#)
IP Rating IP67
Overview [Brad Micro-Change \(M12\) Connectors](#)
Product Name Micro-Change (M12)
Taxonomy Circular Industrial Connectors
Type Single Ended (pigtail)
UPC 822350973526

Physical
Coupling Type Internal Thread
Gender Female
Keyway Single
Length 0.305m
Material - Component Nickel-plated Brass
Mounting Thread Size M12 x 1.0
Orientation Straight
Panel Mount N/A
Poles 5
Temperature Range - Operating -20° to +80°C
Wire Size AWG 22
Wire/Cable Type Leads

Electrical
Current - Maximum per Contact 4.0A
Voltage - Maximum 300V

Material Info
Engineering Number NMEA-81611SS

Reference - Drawing Numbers
Sales Drawing SD-84864-004-001



Series image - Reference only

EU ELV
Not Reviewed

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 Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[84864](#) Series

Mates With
[84854](#) DeviceNet Micro-C Male

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