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**Part Number:** [84864-9004](#)  
**Status:** **Active**  
**Overview:** Brad® Micro-Change® (M12) Connectors  
**Description:** Micro-Change® (M12) Receptacle, Straight Female, 5 Poles, Length 0.305m with Leads

**Documents:**

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

**General**

Product Family	Industrial Receptacles
Series	84864
IP Rating	IP67
Overview	<a href="#">Brad® Micro-Change® (M12) Connectors</a>
Product Name	Micro-Change® (M12)
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°C to +80°C
Wire Size AWG	22
Wire/Cable Type	Leads

**Electrical**

Current - Maximum per Contact	4A
Voltage - Maximum	300V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-84864-004
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**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Not Reviewed**  
**Low-Halogen Status  
Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

84864Series

**Mates With**

84854 DeviceNet Micro-C™ Male