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**Part Number:** [84854-9318](#)  
**Status:** **Active**  
**Overview:** [Brad® Micro-Change® \(M12\) Connectors](#)  
**Description:** [Micro-Change® \(M12\) 5 Circuit, Male Terminator Field Attachable](#)

**Documents:**

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

**General**

Product Family	Field Attachable / Accessories
Series	84854
IP Rating	IP67
Overview	<a href="#">Brad® Micro-Change® (M12) Connectors</a>
Product Name	Micro-Change® (M12)
Type	Terminator
UPC	822350898263

**Physical**

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Single
Material - Connector Body	PVC
Material - Contact	Brass
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	1A
Voltage - Maximum	50V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-84854-020
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*image - Reference only*

**EU RoHS**

**RoHS Compliant by Exemption**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Reviewed**

**China RoHS**



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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

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84854Series