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**Part Number:** [120070-0244](#)  
**Status:** **Active**  
**Overview:** [Brad® Micro-Change® \(M12\) Connectors](#)  
**Description:** [Micro-Change® \(M12\) PCB Mounting Receptacle, 5 Poles, Male, 90° Angle](#)

**Documents:**

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

**General**

Product Family	Industrial Receptacles
Series	<a href="#">120070</a>
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<a href="#">Brad® Micro-Change® (M12) Connectors</a>
Product Name	Micro-Change® (M12)
Type	PCB Mount
UPC	78678844279

**Physical**

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	N/A
Material - Component	Nylon
Mounting Thread Size	M12 x 1.0
Orientation	90° Angle
Panel Mount	Back
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

**Material Info**

Old Part Number	8R5L570005
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**Reference - Drawing Numbers**

Sales Drawing	SD-120070-009
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**EU RoHS**

**RoHS Compliant by Exemption**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Reviewed**

**China RoHS**



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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.

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120070Series