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Part Number: [120070-0237](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) 5 Pole, Male to Female Bulkhead Pass-thru, 0.305m

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120070
IP Rating	IP68
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12), Nano-Change® (M8)
Type	In-Line Interconnect
UPC	78678845499

Physical

Cable Diameter	4.10 - 8.10mm (.161-.319")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male-Female
Keyway	Single
Material - Connector Body	N/A
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	n/a
Net Weight	38.500/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-25°C to +85°C
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	60V AC/DC

Material Info

Old Part Number	8R5L30
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Reference - Drawing Numbers

Sales Drawing	SD-120070-018
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image - Reference only

EU RoHS

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

China RoHS



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environmental compliance?**

Email 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

120070Series