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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	Industrial Receptacles
Series	120070
IP Rating	IP68
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	Bulkhead Feed-Through
UPC	78678845499

Physical

Coupling Type	External Thread
Gender	Male-Female
Keyway	Single
Length	0.305m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12 x 1.0
Net Weight	38.500/g
Orientation	Straight
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	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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Series

image - Reference only

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
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](#)