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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
Reference - Drawing Numbers	
Sales Drawing	SD-120070-018



image - Reference only

Series

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](#)

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