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Part Number: [120099-0001](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: PROFIBUS Trunk Receptacle, Straight Female/Male Front Panel Mount, 5 Poles, 0.076m

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

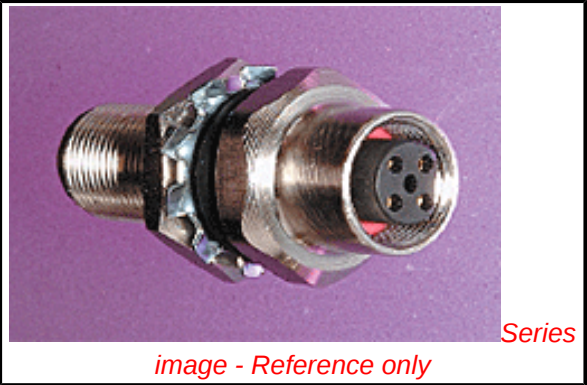
General	
Product Family	Industrial Receptacles
Series	120099
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	Bulkhead Feed-Through
UPC	78678845732

Physical	
Coupling Type	External Thread
Gender	Female-Male
Keyway	None
Length	0.076m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Net Weight	30.390/g
Orientation	Front Panel Mount to Straight
Panel Mount	Back
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	24
Wire/Cable Type	N/A

Electrical	
Current - Maximum per Contact	4A
Voltage - Maximum	250V AC/DC

Material Info	
Old Part Number	BR5L30

Reference - Drawing Numbers	
Sales Drawing	SD-120099-003



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



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.

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[120099Series](#)

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