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Part Number: [1200700237](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Bulkhead Feed-Through Receptacle, 5 Poles, Male (Straight) to Female (Straight)

Documents:

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

General

Product Family	Industrial Receptacles
Series	120070
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Bulkhead Feed-Through
UPC	78678845499

Physical

Coupling Type	Internal Thread
Gender	Female-Male
Keyway	Single
Length	0.047m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12 x 1.0
Net Weight	45.250/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-25° to +80°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC/DC

Material Info

Engineering Number	8R5L30
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Reference - Drawing Numbers

Sales Drawing	SD-120070-018-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2020)9139-DC (19
Jan 2021)

Lead

Halogen-Free

Status

Low-Halogen

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China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

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