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Part Number: [1200700516](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) PCB Mounting Receptacle, 3 Poles, Female, Straight

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-120070-001-001 \(PDF\)](#)
[Product Specification PS-120070-001-001 \(PDF\)](#) [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	PCB Mount
UPC	78172541713

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	N/A
Material - Component	Nylon
Mounting Thread Size	M12 x 1.0
Orientation	Straight
Panel Mount	Back
Poles	3
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

Electrical

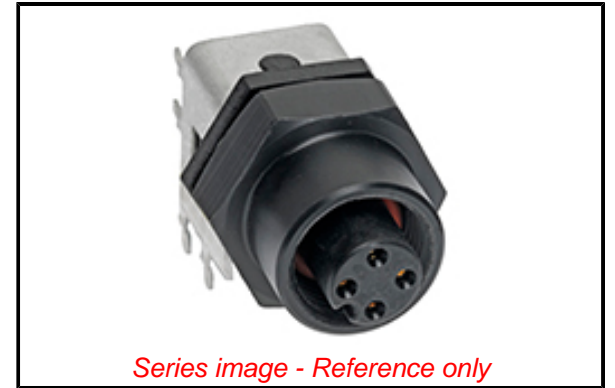
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Material Info

Engineering Number	8R3L500005
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Reference - Drawing Numbers

Packaging Specification	PK-120070-001-001
Product Specification	PS-120070-001-001
Sales Drawing	SD-120070-008-001



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

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