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Part Number: [1200700082](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (M12) PCB Mounting Receptacle, 3 Poles, Female, 90° Angle

Documents:	
3D Model	Product Specification PS-120070-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-120070-001-001 (PDF)
3D Model (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	78678844283
Physical	
Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	N/A
Material - Component	Nylon
Mounting Thread Size	M12 x 1.0
Net Weight	8.618/g
Orientation	90° Angle
Panel Mount	Front
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	8R3L510005

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



Series image - Reference only

EU ELV Not Reviewed	
EU RoHS Not Reviewed	China RoHS
REACH SVHC Not Reviewed	
Halogen-Free Status Not Relevant	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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