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Part Number: [1200700158](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: [Micro-Change \(M12\) PCB Mounting Receptacle, 4 Poles, Female, Straight](#)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-120070-001 \(PDF\)](#)
[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 [78678844287](#)

Physical

Coupling Type [Internal Thread](#)
Gender [Female](#)
Keyway [Single](#)
Length [N/A](#)
Material - Component [Nylon](#)
Mounting Thread Size [M12 x 1.0](#)
Net Weight [81.770/g](#)
Orientation [Straight](#)
Panel Mount [Back](#)
Poles [4](#)
Temperature Range - Operating [-20°C 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 [8R4L500005](#)

Reference - Drawing Numbers

[Packaging Specification](#) [PK-120070-001](#)
[Product Specification](#) [PS-120070-001-001](#)
[Sales Drawing](#) [SD-120070-008](#)



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

China RoHS

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[120070 Series](#)