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Part Number: [1200705210](#)
Status: **Active**
Overview: Brad® Micro-Change® Connectors
Description: Micro-Change® (M12) Receptacle, 8 Poles, PG9 Mounting Threads, PCB Pins

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® Connectors
Product Name	Micro-Change® (M12)
Type	PCB Mount
UPC	884982224773

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9
Net Weight	16.236/g
Orientation	Straight
Panel Mount	Back
Poles	8
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	30V AC / 36V DC

Material Info

Engineering Number	8R8J400013
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Reference - Drawing Numbers

Sales Drawing	SD-120070-013
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/01/2017 (12 January 2017) 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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[120070 Series](#)

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