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Part Number: [120070-5138](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: [Micro-Change® \(M12\) Male Receptacle with Flange, 8 Poles Solder Cups](#)

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	PCB Mount
UPC	883906773519

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	N/A
Net Weight	13.970/g
Orientation	Straight
Panel Mount	With Flange
Poles	8
Temperature Range - Operating	-40°C to +125°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	30V AC / 36V DC

Material Info

Old Part Number	0912 083GM 04000
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Reference - Drawing Numbers

Sales Drawing	SD-120070-003
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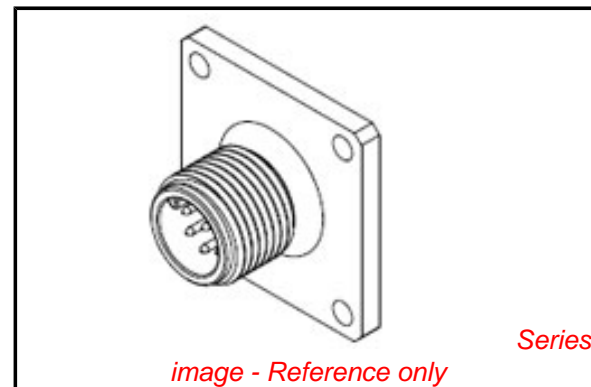


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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 Compliance, [click here](#)

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 non-product compliance questions.

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120070Series