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Part Number: [120090-8037](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) Receptacle, M8 x 0.5 Mounting Threads, Straight Female, 4 Poles, 0.20m Length, Front Panel Mount

Documents:

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Industrial Receptacles
Series	120090
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Nano-Change® &#40;M8&#41; Products
Product Name	Nano-Change® (M8)
Type	Single Ended (pigtail)
UPC	887191151762

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	None
Length	0.20m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M8 x 1.0
Orientation	Straight
Panel Mount	Back
Poles	4
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	24
Wire/Cable Type	Leads

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	60V AC / 75V DC

Material Info

Old Part Number	4R4L40E02C200
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EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[120090Series](#)