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Part Number: [1200905104](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Receptacle, M8 x 1.0 Mounting Threads, Female (Straight) to Leads, 3 Poles, 0.20m (7.87") Length, Back Panel Mount

Documents:

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

General

Product Family	Industrial Receptacles
Series	120090
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Type	Single Ended (pigtail)
UPC	883906784706

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	A-coded
Length	0.20m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M8 x 1.0
Net Weight	82.000/g
Orientation	Straight
Panel Mount	Back
Poles	3
Temperature Range - Operating	-25° to +85°C
Wire Size AWG	24
Wire/Cable Type	UL 1569

Electrical

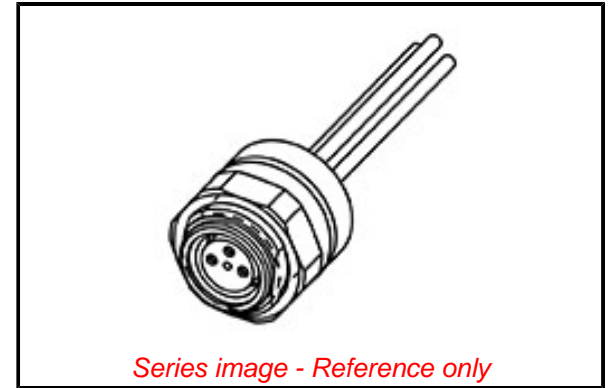
Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC/DC

Material Info

Engineering Number	4R3L40E02C200
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Reference - Drawing Numbers

Sales Drawing	1200905104-000
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)

Lead

Halogen-Free

Status

Not Relevant

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

China ROHS

Not Relevant

ELV

Not Reviewed

RoHS Phthalates

Not Contained

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