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Part Number: 1200905074

Status: **Active**

Overview: Brad Nano-Change (M8) Products

Description: Nano-Change (M8) Receptacle, M8 x 0.5 Mounting Threads, Male (Straight) to Leads, 0.20m (7.87") Length, with 4 Poles on Mating Side

Documents:

Drawing (PDF)

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

Agency Certification

UL E152210

General

Product Family	Industrial Receptacles
Series	<u>120090</u>
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<u>Brad Nano-Change (M8) Products</u>
Product Name	Nano-Change (M8)
Type	Single Ended (pigtail)
UPC	883906784515

Physical

Coupling Type	External Thread
Gender	Male
Keyway	None
Length	0.20m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M8 x 0.5
Orientation	Straight
Panel Mount	Back, Front
Poles	4
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	24
Wire/Cable Type	Leads

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC / 75V DC

Material Info

Engineering Number 4R4F06E02C200

Reference - Drawing Numbers

Sales Drawing SD-120090-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

**Compliant with
Exemption 6(c)**

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

120090 Series

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