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Part Number: [1200910003](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Attachable Connectors, 90° Angle Female, 3 Poles

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120091
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Type	Field Attachable Connector
UPC	78678832511

Physical

Cable Diameter	3.50-5.00mm (.138-.197")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	None
Material - Connector Body	Nylon
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	9.071/g
Orientation	90° Angle
Poles	3
Temperature Range - Operating	0°C to +80°C
Wire Size AWG	N/A

Electrical

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

Material Info

Engineering Number	N03FA04124
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Reference - Drawing Numbers

Sales Drawing	SD-120091-003-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/88/2018 (15 January 2019)
Lead

Halogen-Free

Status

Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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