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Part Number: [1200910010](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Attachable Connectors, Straight Male, 4 Poles

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120091
IP Rating	IP67
Material - Contact	Brass
Overview	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Taxonomy	Circular Industrial Connectors
Type	Field Attachable Connector
UPC	78678832515

Physical

Cable Diameter	3.50-5.00mm (.138-.197")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	None
Material - Connector Body	Polyamide
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	8.072/g
Orientation	Straight
Poles	4
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	N04MA03124
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Reference - Drawing Numbers

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

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

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Search Parts in this Series

[120091 Series](#)