

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1200910006](#)  
**Status:** **Active**  
**Overview:** [Brad Nano-Change \(M8\) Products](#)  
**Description:** Nano-Change (M8) Attachable Connectors, 90° Angle Male, 3 Poles

**Documents:**

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

**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">120091</a>
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Nano-Change (M8) Products</a>
Product Name	Nano-Change (M8)
Type	Field Attachable Connector
UPC	78678832512

**Physical**

Cable Diameter	N/A
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	15.422/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	N03MA04124
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**Reference - Drawing Numbers**

Sales Drawing	SD-120091-004
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per - D(2020)4578-DC (25 June 2020)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120091 Series](#)