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**Part Number:** [1200910004](#)  
**Status:** **Active**  
**Overview:** [Brad® Nano-Change® &#40;M8&#41; Products](#)  
**Description:** Nano-Change® (M8) Attachable Connectors, Straight 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
MolexKits	Yes
Overview	<a href="#">Brad® Nano-Change® &amp;#40;M8&amp;#41; Products</a>
Product Name	Nano-Change® (M8)
Type	Field Attachable Connector
UPC	78678832308

**Physical**

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	None
Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Net Weight	8.260/g
Orientation	Straight
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

**Solder Process Data**

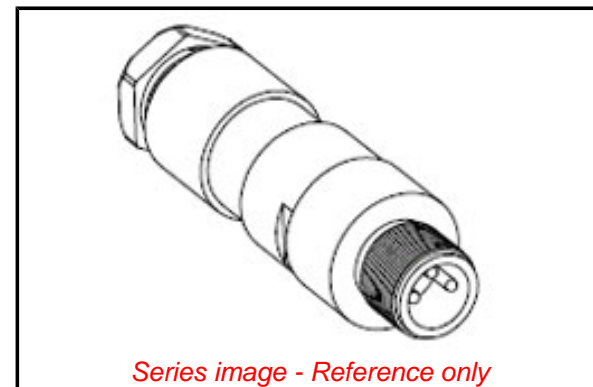
Lead-freeProcess Capability	N/A
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**Material Info**

Old Part Number	N03MA03124
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**Reference - Drawing Numbers**

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

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Relevant

**Search Parts in this Series**

[120091](#) Series