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Part Number: [1200910030](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change (M8) Field Attachable Connector, 4 Poles, Straight, Female, Unshielded, IDC Termination, Cable Diameter 2.50-5.20mm

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120091
Approvals	cCSAus certified
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad® Nano-Change® &#40;M8&#41; Products
Product Name	Nano-Change (M8)
Type	Field Attachable Connector
UPC	889056508476

Physical

Cable Diameter	2.50-5.20mm (.098-.205")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	None
Material - Connector Body	PA
Material - Coupling Nut	Zinc Die-Cast, Nickel-Plated
Material - Plating Mating	Gold over Nickel
Orientation	Straight
Poles	4
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	20-24

Electrical

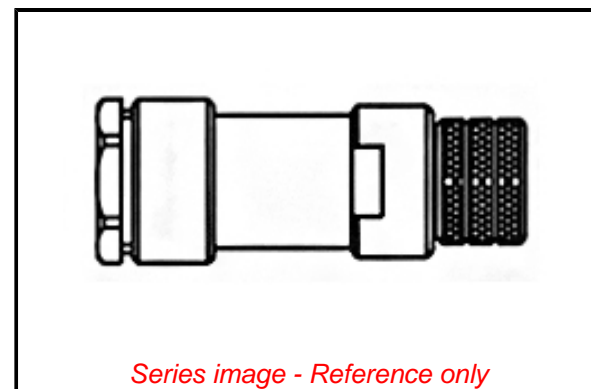
Current - Maximum per Contact	3.0A
Voltage - Maximum	30V

Material Info

Engineering Number	N04FA03144
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Reference - Drawing Numbers

Sales Drawing	1200910030-000
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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
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

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Mates With

[120091-0029](#)