

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200910023](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Field Attachable Connector, 3 Poles, Straight, Male, Unshielded, Screw Termination, Cable Diameter 3.50-5.00mm

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120091
Approvals	cCSAus certified
IP Rating	IP67
Material - Contact	Brass
Overview	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Type	Field Attachable Connector
UPC	889056411936

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	PA
Material - Coupling Nut	Zinc Die-Cast, Nickel-Plated
Material - Plating Mating	Gold
Net Weight	8.500/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-40°C to +85°C
Wire Size AWG	20-26

Electrical

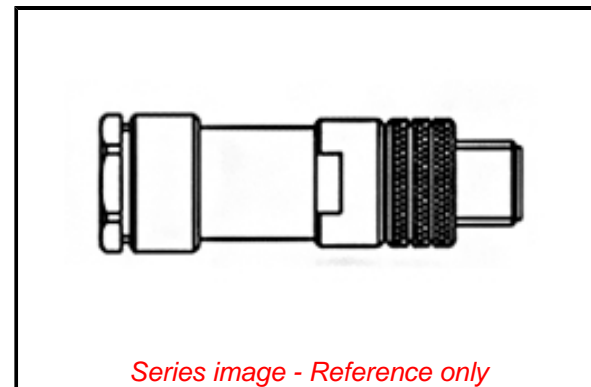
Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

Material Info

Engineering Number	N03MA03134
--------------------	------------

Reference - Drawing Numbers

Sales Drawing	1200910023-000
---------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Not Low-Halogen

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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[120091](#) Series

Mates With

[120091-0024](#)