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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) |
| Type | Field Attachable Connector |
| UPC | 78678832515 |

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 over Nickel |
| Net Weight | 8.072/g |
| Orientation | Straight |
| Poles | 4 |
| Temperature Range - Operating | 0°C to +80°C |
| Wire Size AWG | N/A |

Electrical

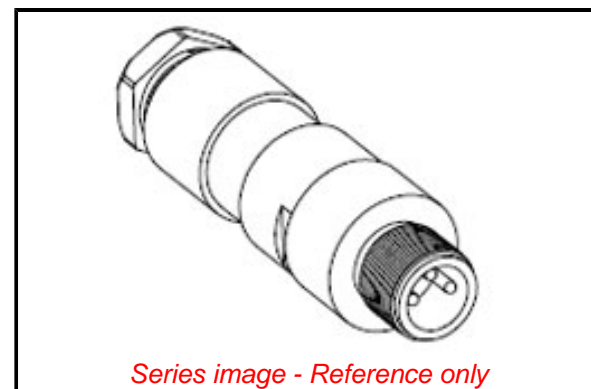
| | |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 60V AC / 75V DC |

Material Info

| | |
|--------------------|------------|
| Engineering Number | N04MA03124 |
|--------------------|------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120091-001 |
|---------------|---------------|



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

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