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**Part Number:** [120091-0012](#)  
**Status:** **Active**  
**Overview:** [Brad® Nano-Change® &#40;M8&#41; Products](#)  
**Description:** Nano-Change® (M8) Attachable Connectors, 90° Angle Male, 4 Poles

**Documents:**

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

**General**

|                |  |
|----------------|--|
| Product Family | Field Attachable / Accessories                                   |
| Series         | <a href="#">120091</a>   |
| IP Rating      | IP67   |
| Overview       | <a href="#">Brad® Nano-Change® &amp;#40;M8&amp;#41; Products</a> |
| Product Name   | Nano-Change® (M8)  |
| Type           | Field Attachable Connector                                       |
| UPC            | 78678832516  |

**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            | Copper              |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - Plating Mating     | Gold over Nickel    |
| Net Weight                    | 8.270/g             |
| Orientation                   | 90° Angle           |
| Poles                         | 4                   |
| Temperature Range - Operating | 0°C to +80°C        |
| Wire Size AWG                 | N/A                 |

**Electrical**

|                               |                 |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 4A              |
| Voltage - Maximum             | 60V AC / 75V DC |

**Material Info**

|                 |            |
|-----------------|------------|
| Old Part Number | N04MA04124 |
|-----------------|------------|

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | SD-120091-004 |
|---------------|---------------|



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Not Reviewed**  
**Low-Halogen Status  
Not Reviewed**

**China RoHS**



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 Compliance, [click here](#)

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 non-product compliance questions.

**Search Parts in this Series**

[120091Series](#)