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**Part Number:** [120149-0064](#)  
**Status:** **Active**  
**Description:** Nano-Change (M8) Industrial Receptacle, 4 Pole, PCB Mount

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

**General**

|                |                        |
|----------------|------------------------|
| Product Family | Industrial Receptacles |
| Series         | <a href="#">120149</a> |
| IP Rating      | IP67                   |
| NEMA Rating    | NEMA 6                 |
| Product Name   | Nano-Change® (M8)      |
| Type           | PCB Mount              |
| UPC            | 78172501562            |

**Physical**

|                               |                     |
|-------------------------------|---------------------|
| Coupling Type                 | Internal Thread     |
| Gender                        | Female              |
| Keyway                        | Alternate           |
| Length                        | N/A                 |
| Material - Component          | Nickel-plated Brass |
| Mounting Thread Size          | M12 x 1.0           |
| Net Weight                    | 11.800/g            |
| Orientation                   | Straight            |
| Panel Mount                   | Back, Front         |
| Poles                         | 4                   |
| Temperature Range - Operating | -25°C to +90°C      |
| Wire Size AWG                 | N/A                 |
| Wire/Cable Type               | N/A                 |

**Electrical**


|                               |     |
|-------------------------------|-----|
| Current - Maximum per Contact | N/A |
| Voltage - Maximum             | 30V |

**Material Info**

|                 |           |
|-----------------|-----------|
| Old Part Number | 4R4L40001 |
|-----------------|-----------|

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | SD-120090-006 |
|---------------|---------------|

|   |  |
|---|--|
| <b>EU RoHS</b><br><b>RoHS Compliant by Exemption</b><br><b>REACH SVHC</b><br>Not Reviewed<br><b>Low-Halogen Status</b><br><b>Not Reviewed</b> | <b>China RoHS</b><br><br>Pb |
|---|--|

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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120149Series