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**Part Number:** 1200910001  
**Status:** Active  
**Overview:** Brad Nano-Change (M8) Products  
**Description:** Nano-Change (M8) Attachable Connectors, Straight Female, 3 Poles

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

**General**  
Product Family Field Attachable / Accessories  
Series 120091  
IP Rating IP67  
Material - Contact Copper Alloy  
Overview Brad Nano-Change (M8) Products  
Product Name Nano-Change (M8)  
Type Field Attachable Connector  
UPC 78678832510

**Physical**  
Cable Diameter N/A  
Coupling Type Internal Thread  
Diagnostics / LEDs No  
Diagnostics Port No  
Gender Female  
Keyway None  
Material - Connector Body Nylon  
Material - Coupling Nut Nickel-plated Brass  
Material - Plating Mating Gold over Nickel  
Net Weight 7.651/g  
Orientation Straight  
Poles 3  
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 N03FA03124

**Reference - Drawing Numbers**  
Sales Drawing SD-120091-002



Series image - Reference only

<b>EU ELV</b> Not Relevant	
<b>EU RoHS</b> Compliant with Exemption 6(c) REACH SVHC Not Contained Per -ED/01/2017 (12 January 2017) Halogen-Free Status Low-Halogen Need more information on product environmental compliance?	<b>China RoHS</b>
Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a> Please visit the <a href="#">Contact Us</a> section for any non-product compliance questions.	
China ROHS ELV Prop65 PropRisk PropRisk PropRisk PropSub RoHS Phthalates	50 Image Not Relevant Duty-To-Declare Cancer Developmental toxicity Reproductive toxicity Lead and its compounds Not Contained

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[120091](#) Series

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