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**Part Number:** [1200170003](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) to Nano-Change Snap Adapter, 4 Poles, 44.7mm Length

**Documents:**

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

**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">120017</a>
Approvals	N/A
IP Rating	IP67
Material - Contact	Brass
Overview	<a href="#">Brad Micro-Change (M12) Connectors</a>
Product Name	Micro-Change (M12), Nano-Change (M8)
Type	In-Line Interconnect
UPC	883906144647

**Physical**

Cable Diameter	N/A
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female-Male
Keyway	Single
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	16.830/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-25°C to +85°C
Wire Size AWG	N/A

**Electrical**

Current - Maximum per Contact	N/A
Voltage - Maximum	60V

**Material Info**

Engineering Number	854030
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**Reference - Drawing Numbers**

Sales Drawing	SD-120017-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2020)4578-DC (25  
June 2020)  
lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120017 Series](#)