

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1200715011](#)

**Status:** **Active**

**Overview:** Brad Micro-Change (M12) Connectors

**Description:** Micro-Change (M12) Single Keyway with PG9 Cable Fitting, 90° Angle Male, 4 Poles, Cable Diameter 4.10-8.10mm

**Documents:**

[Drawing \(PDF\)](#)

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

**Agency Certification**

CSA LR6837

**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">120071</a>
Approvals	cCSAus certified
IP Rating	IP67
Material - Contact	Brass
Overview	<a href="#">Brad Micro-Change (M12) Connectors</a>
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	78172533051

**Physical**

Cable Diameter	4.10 - 8.10mm (.161-.319")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Single
Material - Connector Body	PA
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Silver
Net Weight	24.930/g
Orientation	90° Angle
Poles	4
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	18

**Electrical**

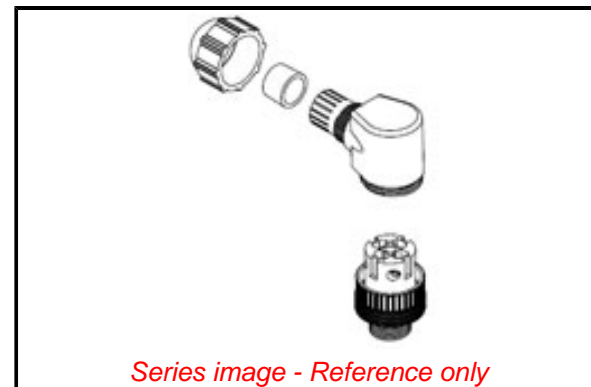
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC / 300V DC

**Material Info**

Engineering Number 8A4007-32

**Reference - Drawing Numbers**

Sales Drawing SD-120071-012



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - ECHA\_01\_2020 (16 January 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**

[120071 Series](#)