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Part Number: 1200710035

Status: **Active**

Overview: Brad Micro-Change (M12) Connectors

Description: Micro-Change (M12) Single Keyway with PG7 Cable Fitting, Straight Female, 4 Poles, Cable Diameter 2.50-6.50mm

Documents:

[Drawing \(PDF\)](#)

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

Agency Certification

CSA LR6837

General

Product Family	Field Attachable / Accessories
Series	<u>120071</u>
Approvals	cCSAus certified
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<u>Brad Micro-Change (M12) Connectors</u>
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	78678875760

Physical

Cable Diameter	3.30-6.60mm (.130-.260")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Single
Material - Connector Body	Polyamide
Material - Coupling Nut	Brass
Material - Plating Mating	Silver
Net Weight	29.700/g
Orientation	Straight
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 8A4000-31



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

**Compliant with
Exemption 6(c)**

REACH SVHC

Contained Per -
D(2020)9139-DC (19
Jan 2021)
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

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