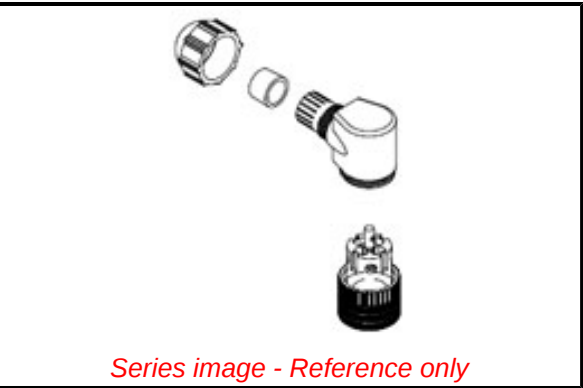


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Part Number: [1200710044](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single Keyway with PG7 Cable Fitting, 90° Angle Female, 5 Poles, Cable Diameter 3.30-6.60mm



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

Agency Certification	
CSA	LR6837
General	
Product Family	Field Attachable / Accessories
Series	120071
Approvals	cCSAus certified
IP Rating	IP67
Material - Contact	Brass
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	78172553186
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	PA
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Silver
Net Weight	29.937/g
Orientation	90° Angle
Poles	5
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	18
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC / 36V DC
Material Info	
Engineering Number	8A5001-31
Reference - Drawing Numbers	
Sales Drawing	1200710044-000, SD-120071-010-001

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
China ROHS ELV RoHS Phthalates	50 Image Not Relevant Not Contained

Search Parts in this Series
[120071](#) Series

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