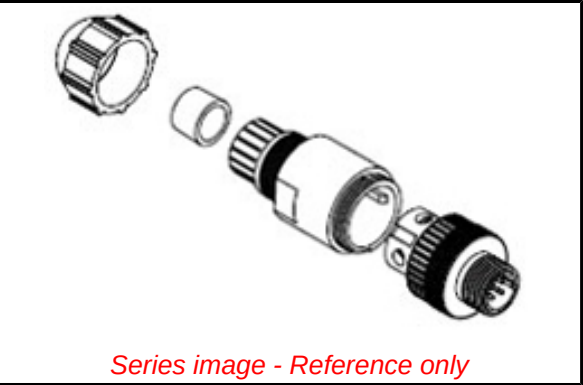


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Part Number: [1200710045](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (M12) Single Keyway with PG7 Cable Fitting, Straight Male, 5 Poles, Cable Diameter 3.30-6.60mm



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	78678875705
Physical	
Cable Diameter	3.30-6.60mm (.130-.260")
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	25.401/g
Orientation	Straight
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	8A5006-31
Reference - Drawing Numbers	
Sales Drawing	SD-120071-004

EU ELV Not Relevant	
EU RoHS Compliant with Exemption 6(c) REACH SVHC Not Contained Per -ED/01/2018 (15 January 2018) Halogen-Free Status Low-Halogen Need more information on product environmental compliance? Email productcompliance@molex.com Please visit the Contact Us section for any non-product compliance questions.	China RoHS
China ROHS	50 Image
ELV	Not Relevant
Prop65	Duty-To-Declare
PropRisk	Cancer
PropRisk	Developmental toxicity
PropRisk	Reproductive toxicity
PropSub	Lead and its compounds
RoHS Phthalates	Not Contained

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

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