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Part Number: 120071-0049

Status: Active

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

Description: Micro-Change® (M12) Single Keyway with PG7 Cable Fitting, 90° Angle Male, 5 Poles, Cable Diameter 3.30 - 6.60mm

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)



Series image - Reference only

Agency Certification

CSA	LR6837

General

Product Family	Field Attachable / Accessories
Series	120071
IP Rating	IP67
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	Field Attachable Connector
UPC	78678824042

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 - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Silver
Net Weight	24.350/g
Orientation	90° Angle
Poles	5
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	18

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	30V AC / 36V DC

Material Info

Old Part Number	8A5007-31

Reference - Drawing Numbers

Sales Drawing	SD-120071-009

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
120071Series

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