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Part Number: 120070-0170
Status: Active
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) 5 Pole, Front Panel Mount Receptacle, 1/2"-14 NPT Mounting Thread, 18 AWG PVC Leads, 1.0m



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR6837
UL	E152210

General

Product Family	Industrial Receptacles
Series	120070
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	Single Ended (pigtail)
UPC	78678883195

Physical

Coupling Type	External Thread
Gender	Female
Keyway	None
Length	2.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12 x 1.0
Net Weight	109.060/g
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	18
Wire/Cable Type	E152210

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	250V AC/DC

Material Info

Old Part Number	8R4000A16M020

Reference - Drawing Numbers

Sales Drawing	SD-120070-043

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.

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