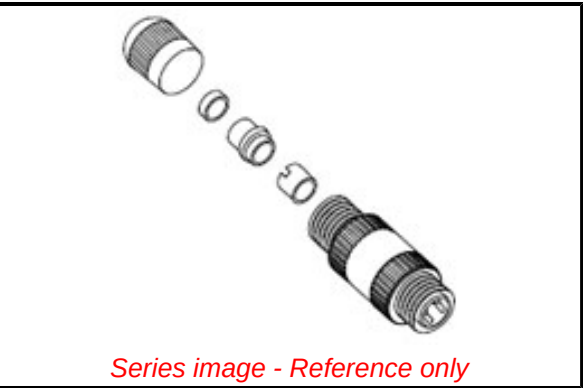


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Part Number: [1300470018](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (M12) Threaded, Single Keyway, 4 Pole Male Ethernet Field-Attachable Connector



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

General
Product Family Field Attachable / Accessories
Series [130047](#)
IP Rating IP67
Material - Contact Copper Alloy
Overview [Brad Micro-Change \(M12\) Connectors](#)
Product Name Micro-Change (M12)
Type Field Attachable Connector
UPC 78678804775

Physical
Cable Diameter N/A
Coupling Type External Thread
Diagnostics / LEDs No
Diagnostics Port No
Gender Male
Keyway D-coded
Material - Connector Body Polyamide
Material - Coupling Nut Die-Cast Zinc
Material - Plating Mating n/a
Net Weight 45.359/g
Orientation Straight
Poles 4
Temperature Range - Operating -25°C to +85°C
Wire Size AWG N/A

Electrical
Current - Maximum per Contact 4.0A
Voltage - Maximum 50V

Material Info
Engineering Number E1AS06-52

Reference - Drawing Numbers
Sales Drawing SD-130047-001

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - ED/108/2014 (17 Dec 2014) 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 Green Image ELV Not Relevant RoHS Phthalates Not Reviewed
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[130047](#) Series

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