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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
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 - Contact	Copper
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	n/a
Orientation	Straight
Poles	4
Temperature Range - Operating	-25°C to +85°C
Wire Size AWG	N/A

Electrical

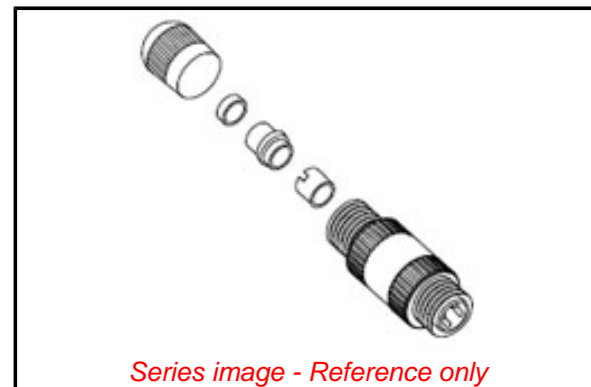
Current - Maximum per Contact	4.0A
Voltage - Maximum	50V

Material Info

Old Part Number	E1AS06-52
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Reference - Drawing Numbers

Sales Drawing	SD-130047-001
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Series image - Reference only

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[130047 Series](#)