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Part Number: [1300470035](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) PROFINET Field Attachable Connector, 4 Poles, D-Coded, Straight, Male, Shielded, Screw Termination, Cable Diameter 6.00-8.00mm

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	130047
Approvals	cCSAus certified
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	889056422024

Physical

Cable Diameter	6.00-8.00mm (.236-.315")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	D-coded
Material - Connector Body	Zinc Die-Cast
Material - Coupling Nut	Brass
Material - Plating Mating	Gold
Orientation	Straight
Poles	4
Temperature Range - Operating	-40°C to +85°C
Wire Size AWG	18

Electrical

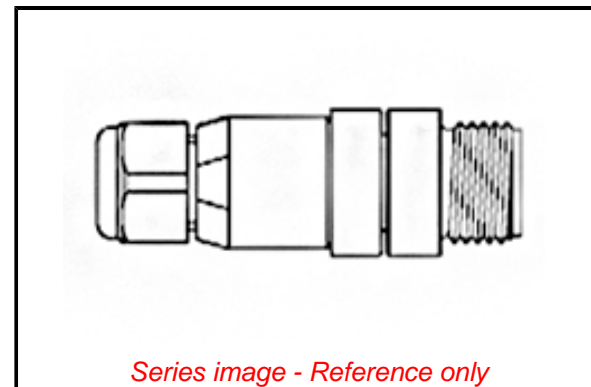
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Material Info

Engineering Number	E1AS06-32
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Reference - Drawing Numbers

Sales Drawing	1300470035-000
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)*

REACH SVHC

Contained Per - ED/61/2018 (27 June 2018)

Lead
2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

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.

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from product compliance status evaluation.
CUST_NOTE2	50 Image
China ROHS	Not Relevant
ELV	Not Contained
RoHS Phthalates	

Search Parts in this Series

[130047 Series](#)