

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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 \(PDF\)](#)

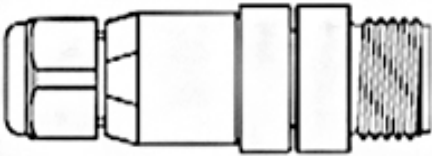
General	
Product Family	Field Attachable / Accessories
Series	130047
Approvals	cCSAus certified
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	889056422024

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

Reference - Drawing Numbers	
Sales Drawing	1300470035-000



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant with Exemption 6(c),7(c)-I REACH SVHC Contained Per - ED/71/2019 (16 July 2019) Lead Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS
CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from
CUST_NOTE2	product compliance status evaluation.
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[130047](#) Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION