

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **1300470039**
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) PROFINET Field Attachable Connector, 4 Poles, D-Coded, Straight, Male, Shielded, IDC Termination, Cable Diameter 4.00-8.00mm

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	889056509961

Physical

Cable Diameter	4.00-8.00mm (.157-.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	Zinc Die-Cast, Nickel-Plated
Material - Plating Mating	Gold
Net Weight	40.823/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-40°C to +85°C
Wire Size AWG	22-26

Electrical

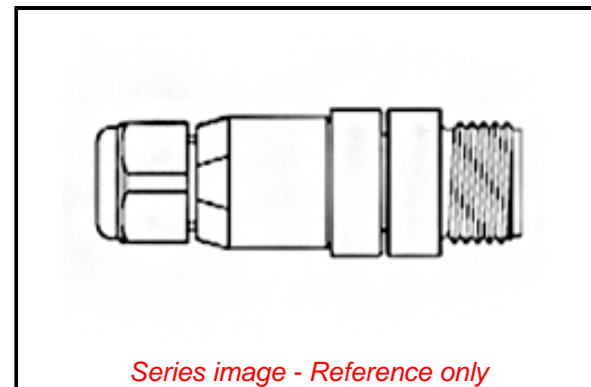
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Material Info

Engineering Number	E1AS06-53
--------------------	-----------

Reference - Drawing Numbers

Sales Drawing	1300470039-000
---------------	----------------



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[130047 Series](#)