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**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	<a href="#">130047</a>
Approvals	cCSAus certified
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Micro-Change (M12) Connectors</a>
Product Name	Micro-Change (M12)
Taxonomy	Circular Industrial Connectors
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
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**Reference - Drawing Numbers**

Sales Drawing	1300470039-000
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*Series image - Reference only*

**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](#)