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**Part Number:** [1201088146](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, TPE Cable, 40.0m (131.20' ) Length, 6.99mm (.275") Diameter, Blue

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120108</a>
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Micro-Change (M12) Connectors</a>
Performance Category	5e
Product Name	Micro-Change (M12)
Protocol	EtherNet
Type	Double Ended
UPC	78172539847

**Physical**

Cable Diameter	6.99mm (.275")
Cable Length	40.0m (131.20')
Color - Cable Jacket	Blue
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	44589.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20°C to +75°C
Wire Size AWG	24
Wire/Cable Type	Unshielded TPE

**Electrical**

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

**Material Info**

Engineering Number	E11A06006M400
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**Reference - Drawing Numbers**

Sales Drawing	SD-120108-052-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2021)4569-DC (8  
July 2021)

Lead

Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120108 Series](#)