

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1201088308](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), Green TPU WSOR Cable, 22 AWG, 5.0m (16.40') Length

**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>
Product Name	Micro-Change (M12)
Protocol	EtherNet
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	889056150538

**Physical**

Cable Diameter	6.80mm (.268")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Green
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	Brass
Material - Plating Mating	Gold
Net Weight	383.874/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +60°C
Wire Size AWG	22
Wire/Cable Type	Shielded TPE/AWM 21215

**Electrical**

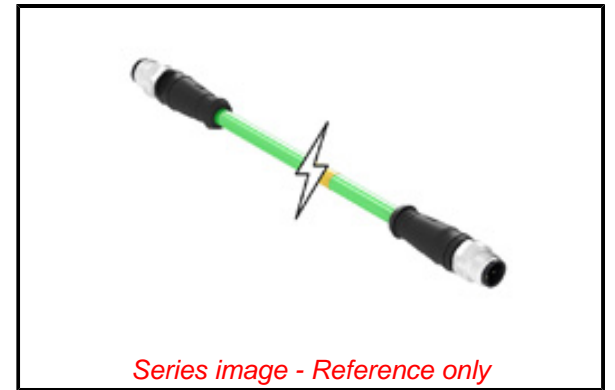
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

**Material Info**

Engineering Number	E11A06012M050
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**Reference - Drawing Numbers**

Sales Drawing	SD-120108-072-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2022)4187-DC (10  
June 2022)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120108 Series](#)