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**Part Number:** [1201080238](#)  
**Status:** **Active**  
**Overview:** Brad® Industrial Ethernet Solutions  
**Description:** Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 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® Industrial Ethernet Solutions</a>
Performance Category	5e
Product Name	Micro-Change® (M12)
Protocol	EtherNet
Region	America, Asia, Europe
Type	Double Ended
UPC	78172536912

**Physical**

Cable Diameter	6.70mm (.264")
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	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	3419.400/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20°C to +60°C
Wire Size AWG	22
Wire/Cable Type	Shielded PUR

**Electrical**

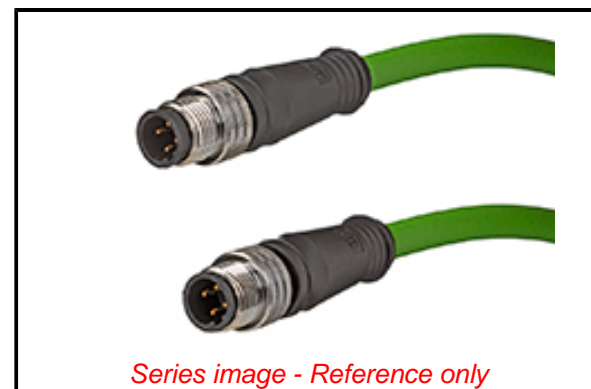
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

**Material Info**

Engineering Number	E11A06011M050
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**Reference - Drawing Numbers**

Sales Drawing	SD-120108-041, SD-120108-051
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c) REACH SVHC**

Not Contained Per -ED/01/2017 (12 January 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[120108 Series](#)