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**Part Number:** [1201080017](#)  
**Status:** **Active**  
**Overview:** Brad® Industrial Ethernet Solutions  
**Description:** Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), 26 AWG, PVC Cable, 53.0m (173.88') 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	78678889830

**Physical**

Cable Diameter	6.35mm (.250")
Cable Length	53.0m (173.88')
Color - Cable Jacket	Blue Green
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold over Nickel
Net Weight	2.250/kg
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	26
Wire/Cable Type	Shielded-Stranded

**Electrical**

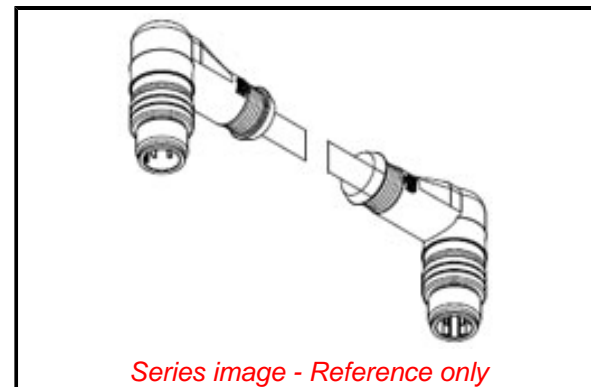
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

**Material Info**

Engineering Number	E11A06302M530
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**Reference - Drawing Numbers**

Sales Drawing	SD-120108-036-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

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

Not Contained Per - ED/30/2017 (7 July 2017)

**Halogen-Free**

**Status**

**Not 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](#)