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**Part Number:** [1201080509](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), WSOR Cable, 22 AWG, 2.0m (6.56') 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
Type	Double Ended
UPC	78172545792

**Physical**

Cable Diameter	6.80mm
Cable Length	2.0m (6.56')
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
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-20°C to +60°C
Wire Size AWG	22
Wire/Cable Type	Shielded TPU

**Electrical**

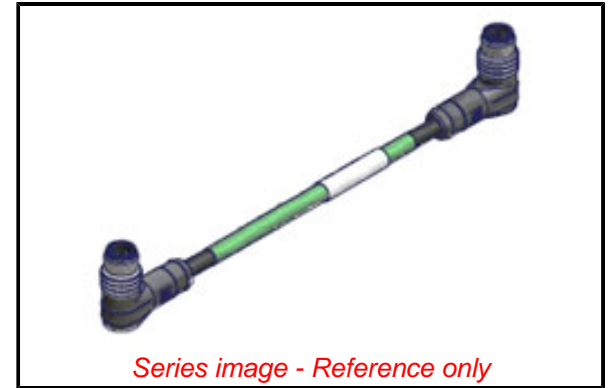
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

**Material Info**

Engineering Number	E11A06312M020
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**Reference - Drawing Numbers**

Sales Drawing	SD-120108-073-001
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**EU ELV**

**Not Reviewed**

**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 Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120108 Series](#)