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**Part Number:** [120108-5049](#)  
**Status:** **Active**  
**Overview:** Brad® Micro-Change® (M12) Connectors  
**Description:** Ultra-Lock® (M12) to Standard RJ-45 Double-Ended Cordset, Straight, Male to Male, 8 Poles, 10.0m Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120108</a>
Connector End A	Ultra-Lock® (M12)
Connector End B	RJ-45 (standard)
IP Rating	IP67
Overview	<a href="#">Brad® Micro-Change® (M12) Connectors</a>
Product Name	Ultra-Lock® (M12)
Type	Double Ended
UPC	884982057340

**Physical**

Cable Diameter	6.00mm (.236")
Cable Length	10.0m
Color - Cable Jacket	Green
Coupling Style	Push to Lock
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Copper
Material - Coupling Nut	Brass
Material - O-Ring	FKM
Material - Plating Mating	Gold over Nickel
Net Weight	395.000/g
Orientation	Straight
Poles	8
Temperature Range - Operating	-25°C to +60°C
Wire Size AWG	26
Wire/Cable Type	Shielded-Stranded

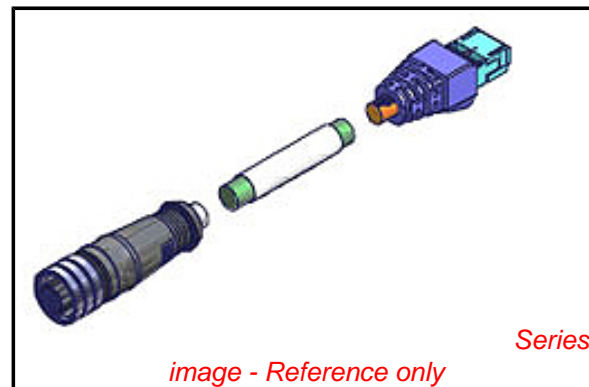
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-120108-001
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**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Not Reviewed**  
**Low-Halogen Status  
Not Reviewed**

**China RoHS**



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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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[120108Series](#)