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**Part Number:** [1201080001](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Ultra-Lock (M12) to Standard RJ-45 Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 3.0m (9.84') Length

**Documents:**

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

**Agency Certification**

UL E200650

**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
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Industrial Ethernet Solutions</a>
Product Name	Ultra-Lock (M12)
Protocol	N/A
Region	America, Asia, Europe
Type	Double Ended
UPC	78172501622

**Physical**

Cable Diameter	6.00mm (.236")
Cable Length	3.0m (9.84')
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 - Coupling Nut	Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold over Nickel
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25°C to +60°C
Wire Size AWG	26
Wire/Cable Type	Shielded-Stranded

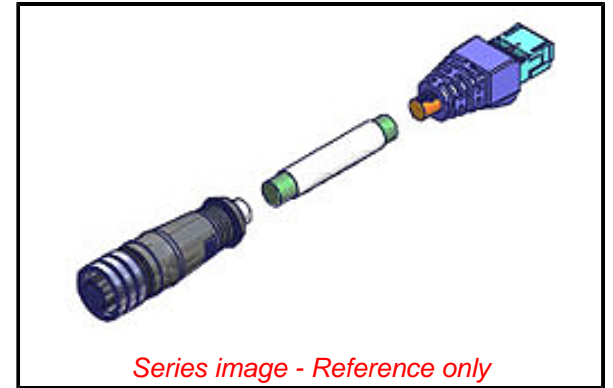
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-120108-001-001
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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

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[120108 Series](#)

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