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**Part Number:** [120108-0090](#)  
**Status:** **Active**  
**Overview:** Brad® Ethernet Solutions  
**Description:** Ultra-Lock® (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), Shielded PUR Cable, Length 1.0m

**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	Ultra-Lock® (M12)
IP Rating	IP67
Overview	<a href="#">Brad® Ethernet Solutions</a>
Product Name	PROFINET, Ultra-Lock® (M12)
Type	Double Ended
UPC	78678804053

**Physical**

Cable Diameter	6.10mm (.240")
Cable Length	1.0m
Color - Cable Jacket	Teal
Coupling Style	Push to Lock
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	453.540/kg
Orientation	Straight
Poles	4
Temperature Range - Operating	-20°C to +75°C
Wire Size AWG	22
Wire/Cable Type	Shielded-Stranded

**Electrical**

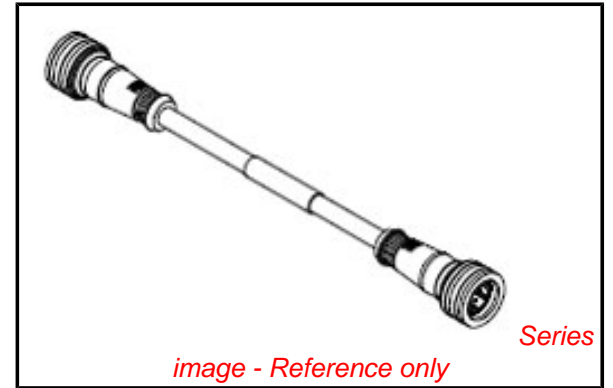
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

**Material Info**

Old Part Number	EWWA06010M010
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**Reference - Drawing Numbers**

Sales Drawing	SD-120108-009
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*image - Reference only*

**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](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

120108Series