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**Part Number:** [1201080252](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Ultra-Lock (M12) Receptacle to RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 22 AWG, Shielded PUR Cable, 1.0m (3.28') Length

**Documents:**

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

**Agency Certification**

UL E200650

**General**

Product Family Industrial Cordsets  
 Series [120108](#)  
 Connector End A Ultra-Lock (M12)  
 Connector End B RJ-45 (standard)  
 IP Rating IP67  
 Material - Contact Copper Alloy  
 Overview [Brad Industrial Ethernet Solutions](#)  
 Performance Category 5e  
 Product Name Industrial Ethernet, Ultra-Lock (M12)  
 Region America, Asia, Europe  
 Taxonomy Circular Industrial Cordsets  
 Type Double Ended  
 UPC 78172536925

**Physical**

Cable Diameter 6.70mm (.264")  
 Cable Length 1.0m (3.28')  
 Color - Cable Jacket Green  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway D-coded  
 LED Indicator No  
 Material - Cable Jacket PUR  
 Material - Connector Body PUR  
 Material - Coupling Nut Nickel-plated Brass  
 Material - Plating Mating Gold  
 Net Weight 1241.151/g  
 Orientation Straight to Straight  
 Poles 4  
 Temperature Range - Operating -20° to +60°C  
 Wire Size AWG 22  
 Wire/Cable Type Shielded PUR

**Electrical**

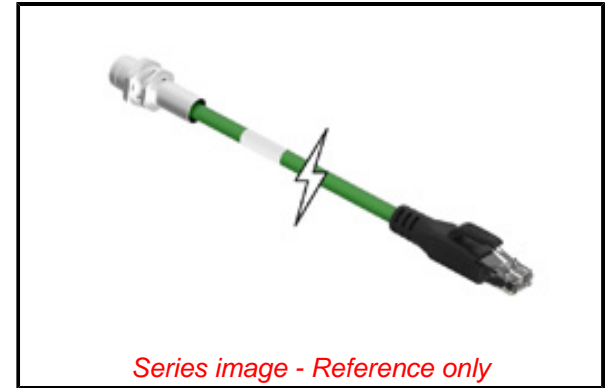
Current - Maximum per Contact 1.5A  
 Voltage - Maximum 30V

**Material Info**

Engineering Number ERWPAU7011M010

**Reference - Drawing Numbers**

Sales Drawing SD-120108-048-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2020)4578-DC (25 June 2020)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

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CER\_4000410293\_00\_000.pdf

**Search Parts in this Series**

[120108 Series](#)

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