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**Part Number:** [1201080253](#)  
**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, 0.50m (1.64') 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  
 Type Double Ended  
 UPC 78172536928

**Physical**

Cable Diameter 6.70mm (.264")  
 Cable Length 0.50m (1.64')  
 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 68.945/g  
 Orientation Straight to Straight  
 Poles 4  
 Temperature Range - Operating -20° to +60°C  
 Wire Size AWG 22  
 Wire/Cable Type Shielded PUR

**Electrical**

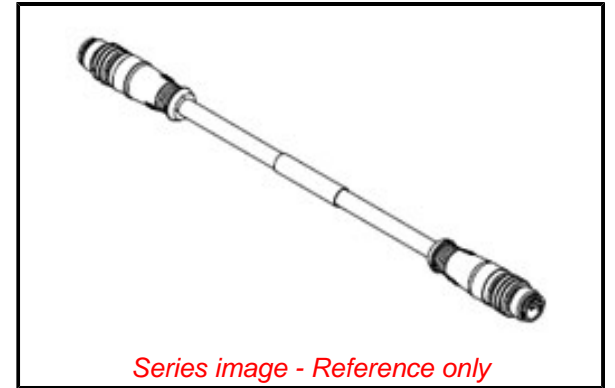
Current - Maximum per Contact 1.5A  
 Voltage - Maximum 30V

**Material Info**

Engineering Number ERWPAU7011M005

**Reference - Drawing Numbers**

Sales Drawing SD-120108-048-001



**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](#)

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