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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
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°C 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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

**Compliant with
Exemption 6(c)**

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

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

China RoHS

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[120108](#) Series

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