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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

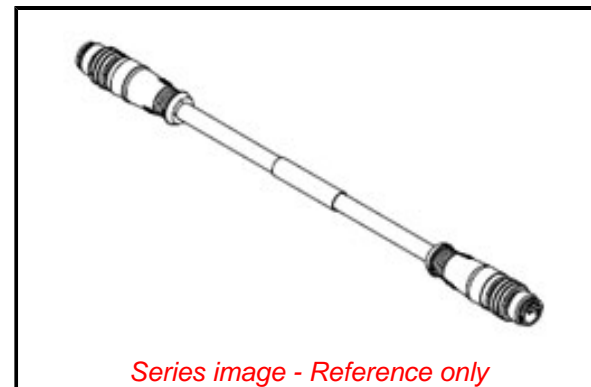
Current - Maximum per Contact 1.5A
 Voltage - Maximum 30V

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 - ECHA_01_2020 (16 January 2020)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120108 Series](#)

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