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Part Number: [1201088225](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Ultra-Lock (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (90°) to Male (Straight), 22 AWG, Shielded PUR Cable, 6.0m (19.68') Length, 6.70mm (.264") Diameter, Green

Documents:

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

Agency Certification

UL E200650

General

Product Family Industrial Cordsets
 Series [120109](#)
 Connector End A Ultra-Lock (M12)
 Connector End B RJ-45 (standard)
 IP Rating IP67 (Ultra-Lock® only)
 Material - Contact Copper Alloy
 Overview [Brad Industrial Ethernet Solutions](#)
 Performance Category 5e
 Product Name Industrial Ethernet, Ultra-Lock (M12)
 Protocol EtherNet
 Type Double Ended
 UPC 887191604534

Physical

Cable Diameter 6.70mm (.264")
 Cable Length 6.0m (19.68')
 Color - Cable Jacket Green
 Coupling Style Push to Lock
 Gender Male-Male
 Keyway D-coded
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body PUR, Thermoplastic
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold
 Orientation 90° 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 EW6A06111M060

Reference - Drawing Numbers

Sales Drawing 1201088224-000, SD-120108-070-001

EU ELV

Not Relevant

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 Relevant

RoHS Phthalates

Not Reviewed

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[120109 Series](#)

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