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Part Number: [1200800382](#)
Status: **Active**
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Double-Ended Cordset, 5 Poles, Female (90°) to Male (Straight), 22 AWG, PVC Cable, 1.0m (3.28') Length

Documents:

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

Agency Certification

CSA LR6837

General

Product Family Industrial Cordsets
 Series [120080](#)
 Connector End A Ultra-Lock (M12)
 Connector End B Ultra-Lock (M12)
 IP Rating IP68
 Material - Contact Copper Alloy
 Overview [Brad Ultra-Lock Connection System](#)
 Product Name Ultra-Lock (M12)
 Protocol EtherNet
 Region America
 Type Double Ended
 UPC 78678884934

Physical

Cable Diameter 5.72mm (.225")
 Cable Length 1.0m (3.28')
 Color - Cable Jacket Yellow
 Coupling Style Push to Lock
 Gender Female-Male
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PVC
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Orientation 90° to Straight
 Poles 5
 Temperature Range - Operating -30°C TO +80°C
 Wire Size AWG 22
 Wire/Cable Type UL 2661

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 300V AC/DC

Material Info

Engineering Number WW5031A09M010

Reference - Drawing Numbers

Sales Drawing SD-120080-016



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

[120080 Series](#)

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