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Part Number: [1200800417](#)
Status: **Active**
Overview: [Brad Ultra-Lock Connection System](#)
Description: Ultra-Lock (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 22 AWG, TPE 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 IP69K
Material - Contact Copper Alloy
Overview [Brad Ultra-Lock Connection System](#)
Product Name Ultra-Lock (M12)
Protocol EtherNet
Region America
Type Double Ended
UPC 78678885065

Physical

Cable Diameter 5.30mm (.209")
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 TPE
Material - Connector Body PUR
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Fluoro-elastomer
Material - Plating Mating Gold
Orientation Straight to Straight
Poles 4
Temperature Range - Operating -20°C to +105°C
Wire Size AWG 22
Wire/Cable Type PLTC-ER

Electrical

Current - Maximum per Contact 4.0A
Voltage - Maximum 250V AC/DC

Material Info

Engineering Number WW4030K05M010

Reference - Drawing Numbers

Sales Drawing SD-120080-008



Series image - Reference only

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

China RoHS

Search Parts in this Series

[120080](#) Series

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