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Part Number: [1200790246](#)
Status: **Active**
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 22 AWG, Yellow PVC Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

CSA LR6837

General

Product Family Industrial Cordsets
 Series [120079](#)
 Connector End A Ultra-Lock (M12)
 Connector End B Pigtail
 IP Rating IP69K
 Material - Contact Copper Alloy
 Overview [Brad Ultra-Lock Connection System](#)
 Product Name Ultra-Lock (M12)
 Protocol EtherNet
 Region America
 Type Single Ended
 UPC 78678884793

Physical

Cable Diameter 5.72mm (.225")
 Cable Length 5.0m (16.40')
 Color - Cable Jacket Yellow
 Coupling Style Push to Lock
 Gender Male-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 578.000/g
 Orientation 90° to Pigtail
 Poles 5
 Temperature Range - Operating -25° to +90°C
 Wire Size AWG 22
 Wire/Cable Type UL 2661

Electrical

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

Material Info

Engineering Number W05007A09M050

Reference - Drawing Numbers

Sales Drawing SD-120079-008-001



Series image - Reference only

EU ELV

Compliant with Exemption 3

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 2021)
 Lead

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant with

Exemption 3

Not Contained

Search Parts in this Series

[120079 Series](#)

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