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**Part Number:** [1200798046](#)  
**Status:** **Active**  
**Overview:** Brad Ultra-Lock Connection System  
**Description:** Ultra-Lock (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 22 AWG, PUR LS0H Cable, 2.0m (6.56') 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 Europe  
 Type Single Ended  
 UPC 78172533022

**Physical**

Cable Diameter 5.00mm (.197")  
 Cable Length 2.0m (6.56')  
 Color - Cable Jacket Black  
 Coupling Style Push to Lock  
 Gender Male-Pigtail  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket PUR  
 Material - Connector Body TPE  
 Material - Coupling Nut Nickel-plated Brass  
 Material - O-Ring Fluoro-elastomer  
 Material - Plating Mating Gold  
 Net Weight 144.000/g  
 Orientation Straight to Pigtail  
 Poles 5  
 Temperature Range - Operating -20°C to +80°C  
 Wire Size AWG 22  
 Wire/Cable Type UL 21198

**Electrical**

Current - Maximum per Contact 4.0A  
 Voltage - Maximum 60V

**Material Info**

Engineering Number W05006H09M020

**Reference - Drawing Numbers**

Sales Drawing 1200790273-000, SD-120079-064-001

**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

Not Relevant

ELV

Compliant with

Exemption 3

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120079](#) Series

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