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**Part Number:** [1200798051](#)  
**Status:** **Active**  
**Overview:** Brad Ultra-Lock Connection System  
**Description:** Ultra-Lock (M12) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail, 22 AWG, Black PUR LSOH Cable 2.0 (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 78172533026

**Physical**

Cable Diameter 4.70mm (.185")  
 Cable Length 2.0m (6.56')  
 Color - Cable Jacket Black  
 Coupling Style Push to Lock  
 Gender Female-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 145.000/g  
 Orientation 90° to Pigtail  
 Poles 4  
 Temperature Range - Operating -30° TO +80°C  
 Wire Size AWG 22  
 Wire/Cable Type UL 2464

**Electrical**

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

**Material Info**

Engineering Number W04001H09M020

**Reference - Drawing Numbers**

Sales Drawing 1200790281-000

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

Not Relevant

ELV

Not Reviewed

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120079](#) Series

This document was generated on 02/14/2022

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