

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1200790238](#)  
**Status:** **Active**  
**Overview:** Brad Ultra-Lock Connection System  
**Description:** Ultra-Lock (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 22 AWG, PVC Cable, 4.0m (13.12') 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 78678884792

**Physical**

Cable Diameter 5.72mm (.225")  
 Cable Length 4.0m (13.12')  
 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 193.230/g  
 Orientation 90° to Pigtail  
 Poles 5  
 Temperature Range - Operating -25°C to +90°C  
 Wire Size AWG 22  
 Wire/Cable Type UL 2661

**Electrical**

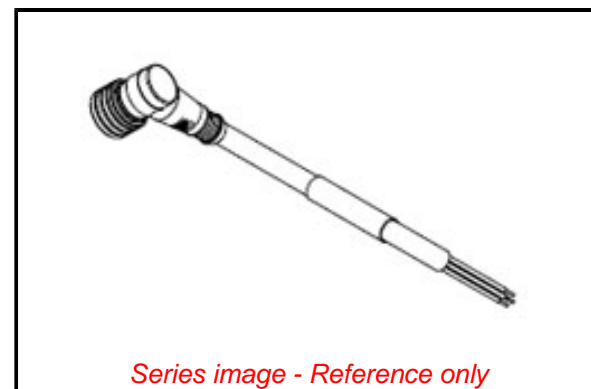
Current - Maximum per Contact 4.0A  
 Voltage - Maximum 250V AC/DC

**Material Info**

Engineering Number W05007A09M040

**Reference - Drawing Numbers**

Sales Drawing SD-120079-008



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
 D(2020)4578-DC (25  
 June 2020)  
 lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120079 Series](#)

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