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**Part Number:** [1200790109](#)  
**Status:** **Active**  
**Overview:** [Brad® Ultra-Lock® Connection System](#)  
**Description:** Ultra-Lock® (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 22 AWG, PVC 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  
Overview [Brad® Ultra-Lock® Connection System](#)  
Product Name Ultra-Lock® (M12)  
Protocol N/A  
Region America  
Type Single Ended  
UPC 78678884688

**Physical**

Cable Diameter 5.72mm (.225")  
Cable Length 2.0m (6.56')  
Color - Cable Jacket Yellow  
Coupling Style Push to Lock  
Gender Female-Pigtail  
Keyway Single  
LED Indicator No  
Material - Cable Jacket PVC  
Material - Connector Body PUR  
Material - Contact Copper Alloy  
Material - Coupling Nut Nickel-plated Brass  
Material - O-Ring Fluoro-elastomer  
Material - Plating Mating Gold over Nickel  
Orientation Straight  
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 W05000A09M020

**Reference - Drawing Numbers**

Sales Drawing SD-120079-007



Series image - Reference only

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |              |
|-----------------|--------------|
| China ROHS      | Not Reviewed |
| ELV             | Not Reviewed |
| RoHS Phthalates | Not Reviewed |

**Search Parts in this Series**

[120079 Series](#)

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