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**Part Number:** [1200845185](#)  
**Status:** **Active**  
**Overview:** Brad Ultra-Lock Connection System  
**Description:** Ultra-Lock (M12) Receptacle, 5 Poles, M16x1.5 Mounting Threads, Male (Straight) to 24 AWG PVC Leads, 0.30m (11.81") Length

**Documents:**

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

**Agency Certification**

CSA LR6837

**General**

Product Family Industrial Receptacles  
 Series [120084](#)  
 IP Rating IP69K  
 NEMA Rating NEMA 6  
 Overview [Brad Ultra-Lock Connection System](#)  
 Product Name Ultra-Lock (M12)  
 Type Single Ended (pigtail)  
 UPC 78172538867

**Physical**

Coupling Type External Thread  
 Gender Male  
 Keyway Single  
 Length 0.30m  
 Material - Component Nickel-plated Brass  
 Mounting Thread Size M16 x 1.5  
 Orientation Straight  
 Panel Mount Back  
 Poles 5  
 Temperature Range - Operating -25°C to +90°C  
 Wire Size AWG 22  
 Wire/Cable Type Leads, UL 1061

**Electrical**

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

**Material Info**

Engineering Number WR5W46E03C3003

**Reference - Drawing Numbers**

Sales Drawing 1200845183-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120084 Series](#)