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**Part Number:** [1200700507](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Receptacle, 8 Poles, M16x1.5 Mounting Threads, PCB Pins 2.0m (6.56') Length

**Documents:**

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

**Agency Certification**

CSA LR6837  
 UL E152210

**General**

Product Family Industrial Receptacles  
 Series [120070](#)  
 IP Rating IP67  
 NEMA Rating NEMA 6  
 Overview [Brad Micro-Change \(M12\) Connectors](#)  
 Product Name Micro-Change (M12)  
 Type PCB Mount  
 UPC 78172536705

**Physical**

Coupling Type Internal Thread  
 Gender Female  
 Keyway Single  
 Length 2.0m  
 Material - Component Nickel-plated Brass  
 Mounting Thread Size PG9  
 Orientation Straight  
 Panel Mount Back  
 Poles 5  
 Temperature Range - Operating -20° to +80°C  
 Wire Size AWG N/A  
 Wire/Cable Type N/A

**Electrical**

Current - Maximum per Contact 4.0A  
 Voltage - Maximum 30V AC / 36V DC

**Material Info**

Engineering Number 8R5000A18M020

**Reference - Drawing Numbers**

Sales Drawing SD-120070-016-001

**EU ELV**

**Not Reviewed**

**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 Reviewed

RoHS Phthalates

Not Reviewed

**China RoHS**

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