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**Part Number:** [1200700252](#)  
**Status:** **Active**  
**Overview:** [Brad Micro-Change \(M12\) Connectors](#)  
**Description:** Micro-Change (M12) 5 Poles, Front Panel Mount Receptacle, 1/2" - 14 NPT Threads, Male (Straight) 22 AWG PVC Leads, 0.305m (1.0') 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 Single Ended (pigtail)  
UPC 78172553121

**Physical**

Coupling Type External Thread  
Gender Male  
Keyway Single  
Length 0.305m  
Material - Component Black Anodized Aluminum  
Mounting Thread Size 1/2" - 14 NPT  
Net Weight 66.000/g  
Orientation Straight  
Panel Mount Front  
Poles 5  
Temperature Range - Operating -20° to +80°C  
Wire Size AWG 22  
Wire/Cable Type UL 1061

**Electrical**

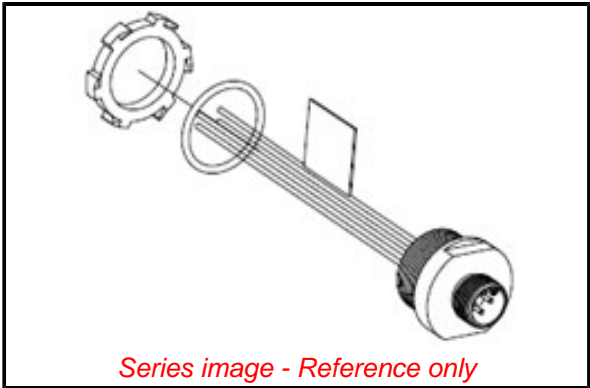
Current - Maximum per Contact 4.0A  
Voltage - Maximum 250V AC/DC

**Material Info**

Engineering Number 8R5006A18A120

**Reference - Drawing Numbers**

Sales Drawing SD-120070-006-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

CER\_4000380967\_00\_000.pdf

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[120070 Series](#)

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