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**Part Number:** [1200725019](#)  
**Status:** **Active**  
**Overview:** [Brad Micro-Change \(M12\) Connectors](#)  
**Description:** Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 4 Poles, Male (90°) to Pigtail, 18 AWG, 1.83m (6.0') Length

**Documents:**

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

**Agency Certification**

UL E152210

**General**

Product Family Industrial Cordsets  
Series [120072](#)  
Connector End A Micro-Change (1/2" - 20 UNF)  
Connector End B Pigtail  
IP Rating IP67  
Material - Contact Copper Alloy  
Overview [Brad Micro-Change \(M12\) Connectors](#)  
Product Name Micro-Change (1/2" - 20 UNF)  
Protocol PROFIBUS  
Region America  
Type Single Ended  
UPC 78172513147

**Physical**

Cable Diameter 7.16mm (.282")  
Cable Length 1.83m (6.0')  
Color - Cable Jacket Yellow  
Coupling Style Threaded  
Gender Male-Pigtail  
Keyway Dual  
LED Indicator No  
Material - Cable Jacket PVC  
Material - Connector Body PVC  
Material - Coupling Nut Black Epoxy Coated Zinc  
Material - O-Ring Nitrile Rubber  
Material - Plating Mating Gold  
Orientation 90° to Pigtail  
Poles 4  
Temperature Range - Operating -20°C to +105°C  
Wire Size AWG 18  
Wire/Cable Type UL 2464

**Electrical**

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

**Material Info**

Engineering Number 704007A03F060

**Reference - Drawing Numbers**

Sales Drawing SD-120072-018



Series image - Reference only

**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

**Search Parts in this Series**

[120072 Series](#)

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