

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1200720387](#)  
**Status:** **Active**  
**Overview:** Brad® Micro-Change® Connectors  
**Description:** Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail, 18 AWG, PVC Cable, 1.83m (6.0') Length

**Documents:**

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

**Agency Certification**

CSA LR6837  
 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® Connectors](#)  
 Product Name Micro-Change® (1/2" - 20 UNF)  
 Protocol PROFIBUS  
 Region America  
 Type Single Ended  
 UPC 78678832458

**Physical**

Cable Diameter 7.16mm (.282")  
 Cable Length 1.83m (6.0')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-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 over Nickel  
 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 704001A03F060

**Reference - Drawing Numbers**

Sales Drawing SD-120072-011



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**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 Relevant  
 RoHS Phthalates Not Reviewed

**Search Parts in this Series**

[120072 Series](#)

This document was generated on 09/26/2017

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**