

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

**Part Number:** [1200070472](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 0.34mm<sup>2</sup> PVC Cable, 0.60m (1.97') Length

**Documents:**

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

**Agency Certification**

UL E152210

**General**

Product Family Industrial Cordsets  
 Series [120007](#)  
 Connector End A Micro-Change (M12)  
 Connector End B Micro-Change (M12)  
 IP Rating IP67  
 Material - Contact Copper Alloy  
 Overview [Brad Micro-Change \(M12\) Connectors](#)  
 Product Name Micro-Change (M12)  
 Protocol N/A  
 Region Europe  
 Type Double Ended  
 UPC 883906073534

**Physical**

Cable Diameter 5.40mm (.213")  
 Cable Length 0.60m (1.97')  
 Color - Cable Jacket Black  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body PUR  
 Material - Coupling Nut Nickel-plated Brass  
 Material - O-Ring Fluoro-elastomer  
 Material - Plating Mating Gold over Nickel  
 Net Weight 40.483/g  
 Orientation Straight to Straight  
 Poles 4  
 Temperature Range - Operating -30°C TO +80°C  
 Wire Size AWG N/A  
 Wire/Cable Type UL 2464

**Electrical**

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

**Material Info**

Engineering Number 884030E03M006

**Reference - Drawing Numbers**

Sales Drawing 1200668084-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - ED/71/2019 (16 July 2019)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120007 Series](#)

This document was generated on 09/24/2019

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