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**Part Number:** [1200070474](#)  
**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, 2.0m (6.56') 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 883906073558

**Physical**

Cable Diameter 5.40mm (.213")  
 Cable Length 2.0m (6.56')  
 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 125.037/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 884030E03M020

**Reference - Drawing Numbers**

Sales Drawing 1200668084-000, SD-120066-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)\***

**REACH SVHC**

Not Contained Per -ED/01/2018 (15 January 2018)\*

**Halogen-Free**

**Status**

**Not Low-Halogen\***

**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.

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from product compliance status evaluation.
CUST_NOTE2	50 Image
China ROHS	Not Relevant
ELV	Not Contained*
RoHS Phthalates	

**Search Parts in this Series**

[120007 Series](#)

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