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**Part Number:** [120067-5088](#)  
**Status:** **Active**  
**Overview:** Brad® Micro-Change® (M12) Connectors  
**Description:** Micro-Change® (M12) Double-Ended Cordset, 3 Poles, Female (90°) to Male (90°) with LEDs, 3-0.34mm<sup>2</sup> PVC Cable, 1.0m Length

**Documents:**

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

**Agency Certification**

UL E152210

**General**

Product Family Industrial Cordsets  
 Series [120067](#)  
 Connector End A Micro-Change® (M12)  
 Connector End B Micro-Change® (M12)  
 IP Rating IP67  
 NEMA Rating NEMA 6  
 Overview [Brad® Micro-Change® \(M12\) Connectors](#)  
 Product Name Micro-Change® (M12)  
 Type Double Ended  
 UPC 883906321468

**Physical**

Cable Diameter 4.90mm (.193")  
 Cable Length 1.0m  
 Color - Cable Jacket Black  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway Single  
 LED Indicator For PNP Sensors  
 Material - Cable Jacket PVC  
 Material - Connector Body PUR  
 Material - Contact Copper Alloy  
 Material - Coupling Nut Nickel-plated Brass  
 Material - O-Ring Viton  
 Material - Plating Mating Gold over Nickel  
 Net Weight 0.010/g  
 Orientation 90° to 90°  
 Poles 3  
 Temperature Range - Operating -30°C TO +80°C  
 Wire Size AWG 22  
 Wire/Cable Type UL 2464

**Electrical**

Current - Maximum per Contact 4A  
 Voltage - Maximum 250V AC/DC

**Material Info**

Old Part Number 8830P9E03M010

**Reference - Drawing Numbers**

Sales Drawing SD-120067-021



**EU RoHS**

**RoHS Compliant by Exemption**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
 Not Reviewed

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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120067Series

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