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**Part Number:** [1200658177](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, Black PUR LSOH Cable, 10.0m (32.81') Length

**Documents:**

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

**Agency Certification**

UL E152210

**General**

Product Family Industrial Cordsets  
 Series [120065](#)  
 Connector End A Micro-Change (M12)  
 Connector End B Pigtail  
 IP Rating IP67  
 Material - Contact Copper Alloy  
 Overview [Brad Micro-Change \(M12\) Connectors](#)  
 Product Name Micro-Change (M12)  
 Protocol N/A  
 Region Europe  
 Type Single Ended  
 UPC 883906388867

**Physical**

Cable Diameter 4.32mm (.170")  
 Cable Length 10.0m (32.81')  
 Color - Cable Jacket Black  
 Coupling Style Threaded  
 Gender Female-Pigtail  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket PUR  
 Material - Connector Body PUR  
 Material - Coupling Nut Nickel-plated Brass  
 Material - O-Ring Fluoro-elastomer  
 Material - Plating Mating Gold  
 Net Weight 265.790/g  
 Orientation Straight to Pigtail  
 Poles 3  
 Temperature Range - Operating -25° to +80°C  
 Wire Size AWG 22  
 Wire/Cable Type UL 21198

**Electrical**

Current - Maximum per Contact 4.0A  
 Voltage - Maximum 60V

**Material Info**

Engineering Number 803000H09M100

**Reference - Drawing Numbers**

Sales Drawing 1200651978-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

**Halogen-Free**

**Status**

**Not 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**

[120065 Series](#)

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