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**Part Number:** **1200655103**  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 26 AWG, PUR Cable, 5.0m (16.40') Length

**Documents:**

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

**Agency Certification**

CSA LR6837

**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 884982007390

**Physical**

Cable Diameter 6.00mm (.236")  
 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 over Nickel  
 Orientation 90° to Pigtail  
 Poles 12  
 Temperature Range - Operating -25°C to +90°C  
 Wire Size AWG 26  
 Wire/Cable Type UL 20549

**Electrical**

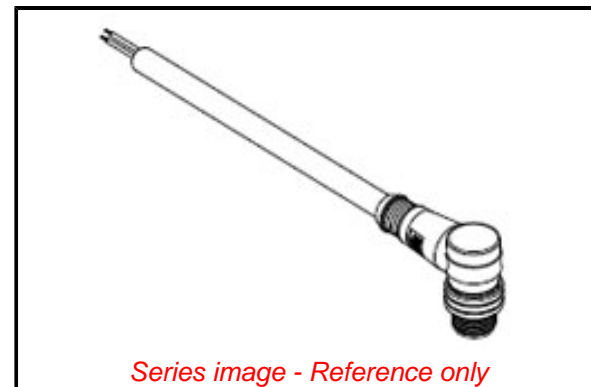
Current - Maximum per Contact 1.5A  
 Voltage - Maximum 30V AC/DC

**Material Info**

Engineering Number 80C001H45M100

**Reference - Drawing Numbers**

Sales Drawing SD-120065-003-001, SD-80C001H45MXXX



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS Not Reviewed

ELV Not Reviewed

RoHS Phthalates Not Reviewed

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