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**Part Number:** **1200661013**  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Female (Straight), 18 AWG, Yellow TPE Cable, 1.0m (3.28') Length

**Documents:**

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

**Agency Certification**

CSA LR6837  
 UL E152210

**General**

Product Family Industrial Cordsets  
 Series 120066  
 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)  
 Region America  
 Taxonomy Circular Industrial Cordsets  
 Type Double Ended  
 UPC 78678842667

**Physical**

Cable Diameter 7.14mm (.281")  
 Cable Length 1.0m (3.28')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket TPE  
 Material - Connector Body TPE  
 Material - Coupling Nut Nickel-plated Brass  
 Material - O-Ring Fluoro-elastomer  
 Material - Plating Mating Gold  
 Net Weight 99.100/g  
 Orientation 90° to Straight  
 Poles 4  
 Temperature Range - Operating -20° to +105°C  
 Wire Size AWG 18  
 Wire/Cable Type PLTC/ITC

**Electrical**

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

**Material Info**

Engineering Number 884032K03M010

**Reference - Drawing Numbers**

Sales Drawing 1200070026-000, SD-120066-022-001



*Series image - Reference only*

**EU ELV**

**Compliant with Exemption 3**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

ELV

Not Relevant

Compliant with Exemption 3

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

Not Contained

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**Search Parts in this Series**

120066 Series

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