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**Part Number:** [1200651370](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 18 AWG, Yellow TPE Cable, 5.0m (16.40') Length

**Documents:**

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

**Agency Certification**

CSA LR6837  
 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 America  
 Taxonomy Circular Industrial Cordsets  
 Type Single Ended  
 UPC 78678850397

**Physical**

Cable Diameter 6.86mm (.270")  
 Cable Length 5.0m (16.40')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-Pigtail  
 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 411.500/g  
 Orientation Straight to Pigtail  
 Poles 5  
 Temperature Range - Operating -20° to +105°C  
 Wire Size AWG 18  
 Wire/Cable Type PLTC/ITC

**Electrical**

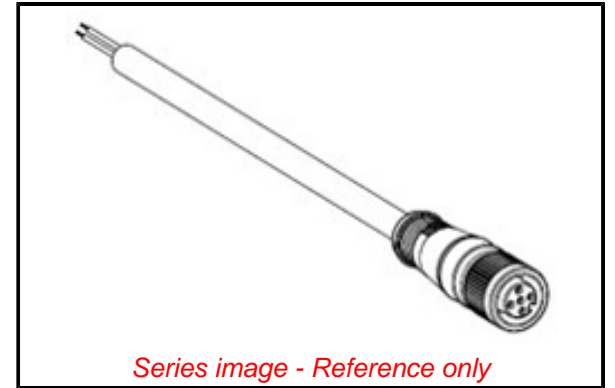
Current - Maximum per Contact 4.0A  
 Voltage - Maximum 250V AC/DC

**Material Info**

Engineering Number 805000K03M050

**Reference - Drawing Numbers**

Sales Drawing 1200658605-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

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

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_UKCA

- Declaration of

Conformity

50 Image

Not Relevant

Not Contained

CER\_4000410420\_00\_000.pdf

**Search Parts in this Series**

[120065 Series](#)

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