

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1201080695](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), 24 AWG, Teal TPE Cable, 23.0m (75.46') Length

**Documents:**

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

**Agency Certification**

UL E361772

**General**

Product Family Industrial Cordsets  
 Series [120108](#)  
 Connector End A Micro-Change (M12)  
 Connector End B Micro-Change (M12)  
 IP Rating IP67  
 Material - Contact Copper Alloy  
 Overview [Brad Industrial Ethernet Solutions](#)  
 Performance Category 5e  
 Product Name Micro-Change (M12)  
 Region America, Asia, Europe  
 Taxonomy Circular Industrial Cordsets  
 Type Double Ended  
 UPC 78172562017

**Physical**

Cable Diameter 6.10mm (.240")  
 Cable Length 23.0m (75.46')  
 Color - Cable Jacket Teal  
 Coupling Style Threaded  
 Gender Male-Male  
 Keyway D-coded  
 LED Indicator No  
 Material - Cable Jacket TPE  
 Material - Connector Body TPE  
 Material - Coupling Nut Nickel-plated Brass  
 Material - Plating Mating Gold  
 Net Weight 15245.000/g  
 Orientation 90° to 90°  
 Poles 4  
 Temperature Range - Operating -20° to +75°C  
 Wire Size AWG 24  
 Wire/Cable Type Unshielded TPE/AWM 2463

**Electrical**

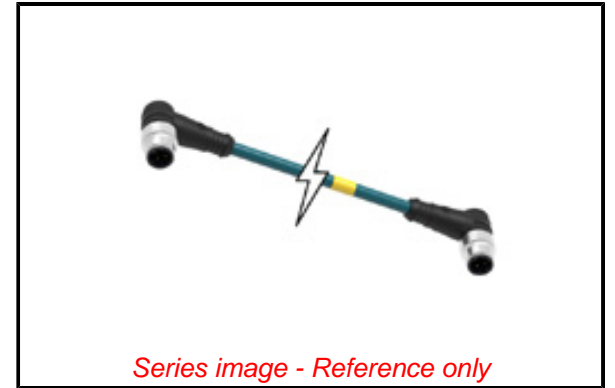
Current - Maximum per Contact 1.5A  
 Voltage - Maximum 125V

**Material Info**

Engineering Number E11A06304M230

**Reference - Drawing Numbers**

Sales Drawing 1201080689-000



**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

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant with

Exemption 3

Not Contained

**Search Parts in this Series**

[120108 Series](#)

This document was generated on 09/12/2022

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**