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**Part Number:** [1300480112](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal TPE Cable, 50.0m (164.04') Length

**Documents:**

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

**Agency Certification**

UL E200650

**General**

Product Family Industrial Cordsets  
 Series [130048](#)  
 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 78678806042

**Physical**

Cable Diameter 6.10mm (.240")  
 Cable Length 50.0m (164.04')  
 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 1.973/kg  
 Orientation Straight to Straight  
 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 E11A06004M500

**Reference - Drawing Numbers**

Sales Drawing 1300480095-00P, SD-130048-001-001



**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\_4000410298\_00\_000.pdf

**Search Parts in this Series**

130048 Series

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