

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

**Part Number:** [1300480210](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change (M12) to Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 4 Poles, Male M12 (Straight) to Female RJ-45 (Straight), 24 AWG, Teal Shielded PVC Cable, 0.50m (1.64') 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 RJ-45 (industrial)  
 IP Rating IP67  
 Material - Contact Copper Alloy  
 Overview [Brad Industrial Ethernet Solutions](#)  
 Product Name Micro-Change (M12), RJ-Lnxx  
 Region America  
 Taxonomy Circular Industrial Cordsets  
 Type Double Ended  
 UPC 78678804320

**Physical**

Cable Diameter 6.35mm (.250")  
 Cable Length 0.50m (1.64')  
 Color - Cable Jacket Teal  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway D-coded  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body TPU  
 Material - Coupling Nut Nickel-plated Brass  
 Material - Plating Mating Gold  
 Net Weight 68.038/g  
 Orientation Straight to Straight  
 Poles 4  
 Temperature Range - Operating -20° to +75°C  
 Wire Size AWG 24  
 Wire/Cable Type Shielded PUR/AWM 20236

**Electrical**

Current - Maximum per Contact 1.5A  
 Voltage - Maximum 30V

**Material Info**

Engineering Number E51A03002M005

**Reference - Drawing Numbers**

Sales Drawing 1300480210-000



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

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**Search Parts in this Series**

[130048 Series](#)

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