

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

**Part Number:** [1300480357](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male RJ-45 (Straight), 24 AWG, Teal Unshielded TPE Cat5e Cable, 23.0m (75.46') Length

**Agency Certification**

UL E200650

**General**

Product Family Industrial Cordsets  
 Series [130048](#)  
 Connector End A Micro-Change (M12)  
 Connector End B RJ-45 (standard)  
 IP Rating IP67  
 Material - Contact Copper Alloy, Phosphor Bronze  
 Overview brad\_industrial\_ethernet\_solutions  
 Performance Category 5e  
 Product Name Micro-Change (M12), RJ45  
 Region America, Asia, Europe  
 Taxonomy Circular Industrial Cordsets  
 Type Double Ended  
 UPC 78172551786

**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 PUR  
 Material - Coupling Nut Nickel-plated Brass  
 Material - Plating Mating Gold  
 Net Weight 23596.000/g  
 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 0.5A  
 Voltage - Maximum 30V AC / 60V DC

**Material Info**

Engineering Number E16A06004M230

**Reference - Drawing Numbers**

Sales Drawing SD-130048-009-001

**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

**China RoHS**

Not Relevant  
 Compliant with Exemption 3

RoHS Phthalates ZCCERT\_CE - Declaration of Conformity

Not Contained  
 CER\_4000410038\_00\_000.pdf

**Search Parts in this Series**

[130048 Series](#)