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**Part Number:** [1201080481](#)  
**Status:** **Active**  
**Description:** Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, TPE Cable, 25.0m (82.02' ) Length, 6.99mm (.275") Diameter, Teal  
**Replacement Part Number :** <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=13004803581300480358> (drop-in)

**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 RJ-45 (standard)  
 IP Rating IP67 (M12 only)  
 Material - Contact Copper Alloy  
 Performance Category 5e  
 Product Name Industrial Ethernet, Micro-Change (M12)  
 Protocol EtherNet  
 Replacement Part Number [1300480358](#) (drop-in)  
 Type Double Ended  
 UPC 78172544244

**Physical**

Cable Diameter 6.99mm (.275")  
 Cable Length 25.0m (82.02')  
 Color - Cable Jacket Teal  
 Coupling Style Threaded  
 Gender Male-Male  
 Keyway D-coded  
 LED Indicator No  
 Material - Cable Jacket TPE  
 Material - Connector Body PUR, PVC  
 Material - Coupling Nut Nickel-plated Brass  
 Material - Plating Mating Gold  
 Orientation Straight to Straight  
 Poles 4  
 Temperature Range - Operating -20°C to +75°C  
 Wire Size AWG 24  
 Wire/Cable Type TPE

**Electrical**

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

**Material Info**

Engineering Number E16A06007M250

**Reference - Drawing Numbers**

Sales Drawing SD-120108-056

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120108](#) Series

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