

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

**Part Number:** [1201080289](#)  
**Status:** **Active**  
**Description:** Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 4.0m (13.12' ) Length, 6.70mm (.264") Diameter, Green

**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 N/A  
 Type Double Ended  
 UPC 78172538073

**Physical**

Cable Diameter 6.70mm (.264")  
 Cable Length 4.0m (13.12')  
 Color - Cable Jacket Green  
 Coupling Style Threaded  
 Gender Male-Male  
 Keyway D-coded  
 LED Indicator No  
 Material - Cable Jacket PUR  
 Material - Connector Body PUR, Thermoplastic  
 Material - Coupling Nut Nickel-plated Brass  
 Material - Plating Mating Gold over Nickel  
 Net Weight 279.866/g  
 Orientation Straight to Straight  
 Poles 4  
 Temperature Range - Operating -20°C to +60°C  
 Wire Size AWG 22  
 Wire/Cable Type Shielded PUR

**Electrical**

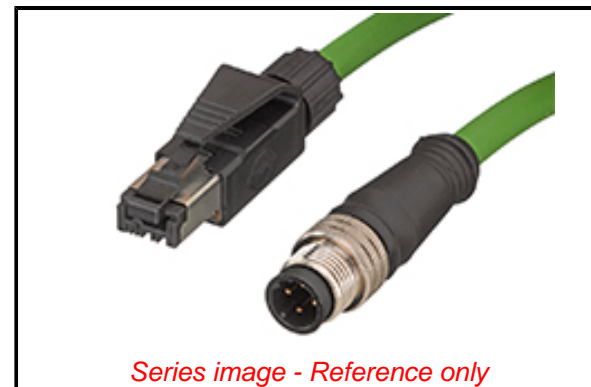
Current - Maximum per Contact 1.5A  
 Voltage - Maximum 30V

**Material Info**

Engineering Number E16A06011M040

**Reference - Drawing Numbers**

Sales Drawing SD-120108-045



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per  
 -ED/01/2018 (15  
 January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120108 Series](#)