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Part Number: [1300480070](#)
Status: **Active**
Overview: Brad® Industrial Ethernet Solutions
Description: Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Male (90°) to Pigtail, 22 AWG PUR Cable, 1.0m (3.28') 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 Pigtail
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad® Industrial Ethernet Solutions](#)
 Performance Category 5e
 Product Name Micro-Change® (M12)
 Protocol EtherNet
 Region America, Asia, Europe
 Type Single Ended
 UPC 78678804016

Physical

Cable Diameter 5.59mm (.220")
 Cable Length 1.0m (3.28')
 Color - Cable Jacket Teal
 Coupling Style Threaded
 Gender Male-Pigtail
 Keyway D-coded
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold over Palladium Nickel
 Orientation 90° to Pigtail
 Poles 4
 Temperature Range - Operating -20°C to +75°C
 Wire Size AWG 24
 Wire/Cable Type N/A

Electrical

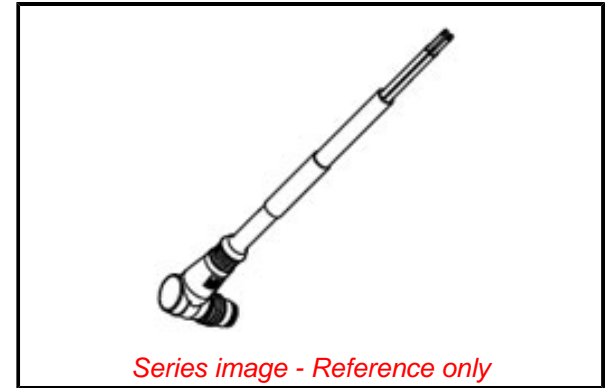
Current - Maximum per Contact 1.5A
 Voltage - Maximum 30V

Material Info

Engineering Number E10A00710M010

Reference - Drawing Numbers

Sales Drawing SD-120108-017



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[130048 Series](#)

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