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Part Number: [130048-0054](#)
Status: **Active**
Overview: Brad® Ethernet Solutions
Description: Micro-Change® (M12) Single Ended Ethernet Cordset with Shielded PUR Cable, Male (Straight), 4 Poles, Length 1.0m

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 Micro-Change® (M12)
 IP Rating IP67
 Overview [Brad® Ethernet Solutions](#)
 Product Name Micro-Change® (M12)
 Type Single Ended
 UPC 78678803778

Physical

Cable Diameter 5.59mm (.220")
 Cable Length 1.0m
 Color - Cable Jacket Teal
 Coupling Style Threaded
 Gender Male
 Keyway D-coded
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body PUR
 Material - Contact Brass
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold over Palladium Nickel
 Net Weight 71.470/g
 Orientation Straight
 Poles 4
 Temperature Range - Operating -20°C to +75°C
 Wire Size AWG 26
 Wire/Cable Type N/A

Electrical

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

Material Info

Old Part Number E10A00615M010

Reference - Drawing Numbers

Sales Drawing SD-120108-015, SD-130048-007

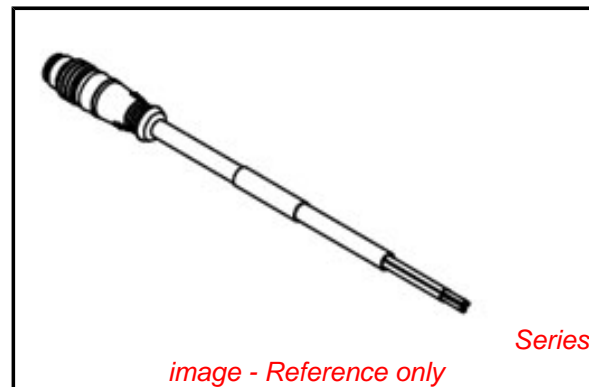


image - Reference only

EU RoHS

RoHS Compliant by Exemption
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

130048Series