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Part Number: [130048-0291](#)
Status: **Active**
Overview: Brad® Ethernet Solutions
Description: Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male RJ-45, Shielded Cable, 15.0m 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 RJ-45 (standard)
 IP Rating IP67
 Overview [Brad® Ethernet Solutions](#)
 Product Name Micro-Change® (M12)
 Type Double Ended
 UPC 78172540040

Physical

Cable Diameter 5.59mm (.220")
 Cable Length 15.0m
 Color - Cable Jacket Teal
 Coupling Style Threaded
 Gender Male-Male
 Keyway D-coded
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PVC
 Material - Contact Brass
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold over Palladium Nickel
 Net Weight 709.570/g
 Orientation Straight
 Poles 4
 Temperature Range - Operating -25°C to +75°C
 Wire Size AWG 24
 Wire/Cable Type Shielded PVC

Electrical

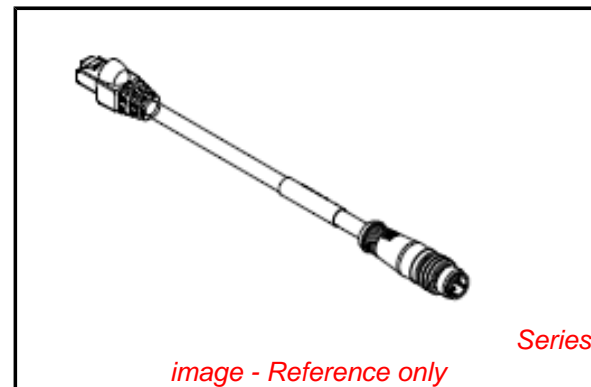
Current - Maximum per Contact 1.5A
 Voltage - Maximum 30V

Material Info

Old Part Number E16A06015M150

Reference - Drawing Numbers

Sales Drawing SD-130048-0237



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