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Part Number: [130048-0282](#)
Status: **Active**
Overview: Brad® Ethernet Solutions
Description: Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 10.00m Length, D-Coded Keyway

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E200650

General

Product Family Industrial Cordsets
 Series [120108](#)
 Connector End A Micro-Change® (M12)
 Connector End B Pigtail
 IP Rating IP67
 Overview [Brad® Ethernet Solutions](#)
 Product Name Micro-Change® (M12)
 Type Single Ended
 UPC 78172538911

Physical

Cable Diameter 5.72mm (.225")
 Cable Length 10.0m
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Male-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body PUR
 Material - Contact Copper
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold over Nickel
 Orientation Straight
 Poles 4
 Temperature Range - Operating -25°C to +75°C
 Wire Size AWG 22
 Wire/Cable Type Shielded PUR

Electrical

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

Material Info

Old Part Number E10A00611M100

Reference - Drawing Numbers

Sales Drawing SD-130048-008

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

120108Series