

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [130048-0046](#)
Status: **Active**
Overview: Brad® Ethernet Solutions
Description: Micro-Change® (M12) Single-Ended Ethernet Cordset with Shielded PVC Cable, 4 Poles, Male (Straight) to Pigtail, 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	Pigtail
IP Rating	IP67
Overview	Brad® Ethernet Solutions
Product Name	Micro-Change® (M12), PROFINET
Type	Single Ended
UPC	78678804008

Physical

Cable Diameter	5.59mm (.220")
Cable Length	1.0m
Color - Cable Jacket	Teal
Coupling Style	Threaded
Gender	Male-Pigtail
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	84.150/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-20°C to +75°C
Wire Size AWG	22
Wire/Cable Type	N/A

Electrical

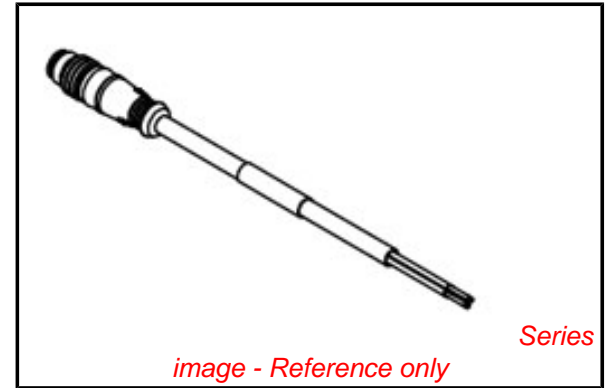
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Old Part Number	E10A00610M010
-----------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-120108-014
---------------	---------------



EU RoHS

RoHS Compliant by Exemption

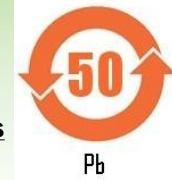
REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

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