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Part Number: [130048-0070](#)
Status: **Active**
Overview: Brad® Ethernet Solutions
Description: Micro-Change® (M12) Single Ended Ethernet Cordset with Shielded PVC Cable, 90° Male, 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), PROFINET
Type	Single Ended
UPC	78678804016

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	PVC
Material - Connector Body	PVC
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Palladium Nickel
Net Weight	81.783/kg
Orientation	90° Angle
Poles	4
Temperature Range - Operating	-20°C to +75°C
Wire Size AWG	24
Wire/Cable Type	N/A

Electrical

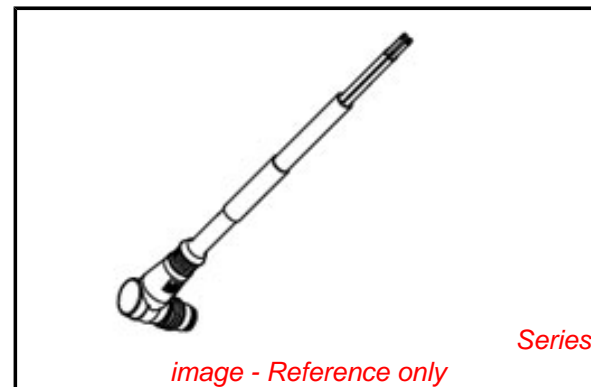
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Old Part Number	E10A00710M010
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Reference - Drawing Numbers

Sales Drawing	SD-120108-017
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EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Pb

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