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Part Number: [1300480080](#)
Status: **Active**
Overview: [Brad® Industrial Ethernet Solutions](#)
Description: Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Male (90°) to Pigtail, 26 AWG, PVC Cable, 5.0m (16.40') 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 Pigtail
IP Rating IP67
Overview [Brad® Industrial Ethernet Solutions](#)
Performance Category 5e
Product Name Micro-Change® (M12)
Protocol EtherNet
Region America, Asia, Europe
Type Single Ended
UPC 78678803796

Physical

Cable Diameter 5.59mm (.220")
Cable Length 5.0m (16.40')
Color - Cable Jacket Teal
Coupling Style Threaded
Gender Male-Pigtail
Keyway D-coded
LED Indicator No
Material - Cable Jacket PVC
Material - Connector Body TPU
Material - Contact Copper Alloy
Material - Coupling Nut Nickel-plated Brass
Material - Plating Mating Gold over Nickel
Orientation 90° to 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

Engineering Number E10A00715M050

Reference - Drawing Numbers

Sales Drawing SD-120108-018, SD-130048-007



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
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China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[130048](#) Series

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