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Part Number: [1201080478](#)
Status: **Active**
Description: Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, TPE Cable, 10.0m (32.81') Length, 6.99mm (.275") Diameter, Teal
Replacement Part Number : <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=13004803061300480306> (drop-in)

Documents:

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

Agency Certification

UL E361772

General

Product Family Industrial Cordsets
 Series [120108](#)
 Connector End A Micro-Change (M12)
 Connector End B RJ-45 (standard)
 IP Rating IP67 (M12 only)
 Material - Contact Copper Alloy
 Performance Category 5e
 Product Name Industrial Ethernet, Micro-Change (M12)
 Protocol EtherNet
 Replacement Part Number [1300480306](#) (drop-in)
 Type Double Ended
 UPC 78172544241

Physical

Cable Diameter 6.99mm (.275")
 Cable Length 10.0m (32.81')
 Color - Cable Jacket Teal
 Coupling Style Threaded
 Gender Male-Male
 Keyway D-coded
 LED Indicator No
 Material - Cable Jacket TPE
 Material - Connector Body PUR, PVC
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold
 Orientation Straight to Straight
 Poles 4
 Temperature Range - Operating -20°C to +75°C
 Wire Size AWG 24
 Wire/Cable Type TPE

Electrical

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

Material Info

Engineering Number E16A06007M100

Reference - Drawing Numbers

Sales Drawing SD-120108-056

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120108](#) Series

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