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Part Number: **1300480309**
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male RJ-45 (Straight), 24 AWG, Teal Unshielded TPE Cat5e Cable, 1.0m (3.28') Length

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 RJ-45 (standard)
 IP Rating IP67
 Material - Contact Copper Alloy, Phosphor Bronze
 Overview Brad Industrial Ethernet Solutions
 Performance Category 5e
 Product Name Micro-Change (M12), RJ45
 Region America, Asia, Europe
 Taxonomy Circular Industrial Cordsets
 Type Double Ended
 UPC 78172545174

Physical

Cable Diameter 6.10mm (.240")
 Cable Length 1.0m (3.28')
 Color - Cable Jacket Teal
 Coupling Style Threaded
 Gender Male-Male
 Keyway D-coded
 LED Indicator No
 Material - Cable Jacket TPE
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold
 Net Weight 60.327/g
 Orientation Straight to Straight
 Poles 4
 Temperature Range - Operating -20° to +75°C
 Wire Size AWG 24
 Wire/Cable Type Unshielded TPE/AWM 2463

Electrical

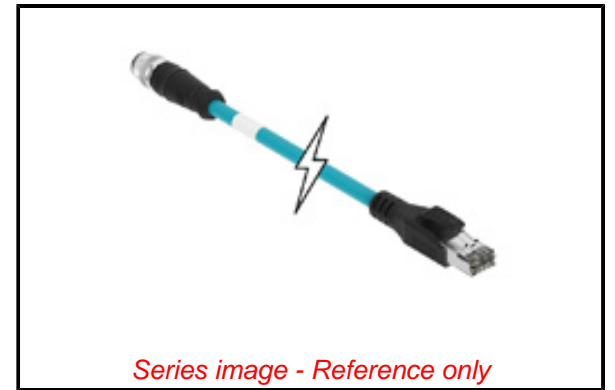
Current - Maximum per Contact 0.5A
 Voltage - Maximum 30V AC / 60V DC

Material Info

Engineering Number E16A06004M010

Reference - Drawing Numbers

Sales Drawing SD-130048-009-001



EU ELV

Compliant with Exemption 3

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)
 Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

Not Relevant

Compliant with

Exemption 3

Not Contained

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Search Parts in this Series

120108 Series

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