

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300480325](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal TPE Cable, 80.0m (262.40') 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 Micro-Change (M12)
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad Industrial Ethernet Solutions](#)
 Performance Category 5e
 Product Name Micro-Change (M12)
 Region America, Asia, Europe
 Taxonomy Circular Industrial Cordsets
 Type Double Ended
 UPC 78172547711

Physical

Cable Diameter 6.10mm (.240")
 Cable Length 80.0m (262.40')
 Color - Cable Jacket Teal
 Coupling Style Threaded
 Gender Male-Male
 Keyway D-coded
 LED Indicator No
 Material - Cable Jacket TPE
 Material - Connector Body TPE
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold
 Net Weight 99255.000/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

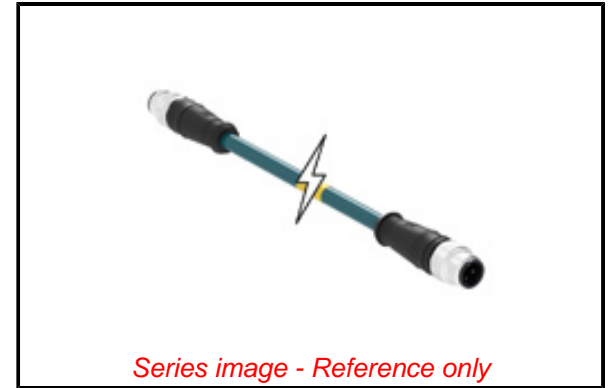
Current - Maximum per Contact 1.5A
 Voltage - Maximum 125V

Material Info

Engineering Number E11A06004M800

Reference - Drawing Numbers

Sales Drawing 1300480095-00P, SD-130048-001-001



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 Relevant

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

China RoHS

Not Relevant

Compliant with

Exemption 3

Not Contained

CER_4000410038_00_000.pdf

Search Parts in this Series

[130048 Series](#)

This document was generated on 09/14/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION