

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300480315](#)
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, 38.0m (124.67') 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	78172546396

Physical

Cable Diameter	6.10mm (.240")
Cable Length	38.0m (124.67')
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	1541.000/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

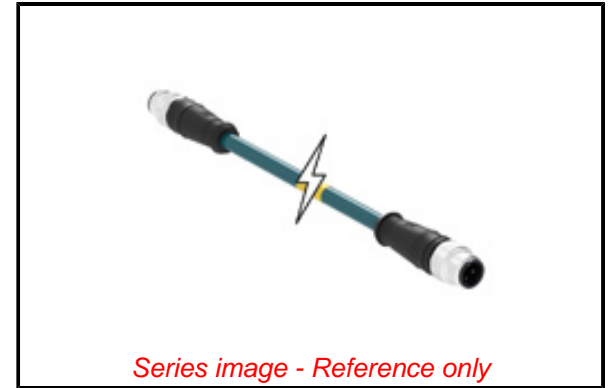
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Material Info

Engineering Number	E11A06004M380
--------------------	---------------

Reference - Drawing Numbers

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



EU ELV

Not Relevant

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

50 Image

Not Relevant

Not Contained

CER_4000408919_00_000.pdf

CER_4000410293_00_000.pdf

Search Parts in this Series

[130048 Series](#)

This document was generated on 02/01/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION