

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201080707](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), 24 AWG, Teal TPE Cable, 70.0m (229.66') Length

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 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 78172562029

Physical

Cable Diameter 6.10mm (.240")
 Cable Length 70.0m (229.66')
 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 85485.000/g
 Orientation 90° to 90°
 Poles 4
 Temperature Range - Operating -20° to +75°C
 Wire Size AWG 24
 Wire/Cable Type Unshielded TPE/AWM 2463

Electrical

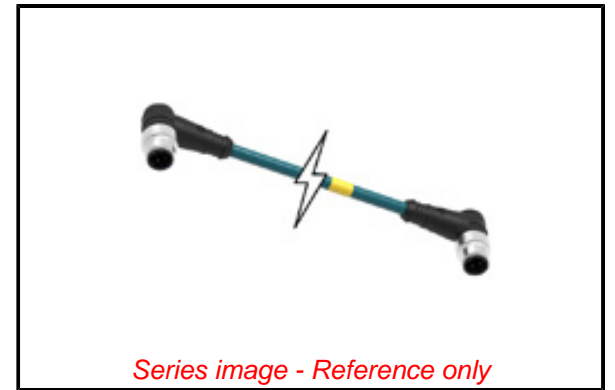
Current - Maximum per Contact 1.5A
 Voltage - Maximum 125V

Material Info

Engineering Number E11A06304M700

Reference - Drawing Numbers

Sales Drawing 1201080689-000



Series image - Reference only

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

China RoHS

Not Relevant

Compliant with

Exemption 3

Not Contained

Search Parts in this Series

[120108 Series](#)

This document was generated on 09/12/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION