

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201080200](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), 22 AWG, Shielded PUR Cable, 2.0m (6.56') 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 78172535364

Physical

Cable Diameter 6.70mm (.264")
 Cable Length 2.0m (6.56')
 Color - Cable Jacket Green
 Coupling Style Threaded
 Gender Male-Male
 Keyway D-coded
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold
 Net Weight 1405.083/g
 Orientation 90° to 90°
 Poles 4
 Temperature Range - Operating -20° to +60°C
 Wire Size AWG 22
 Wire/Cable Type Shielded PUR

Electrical

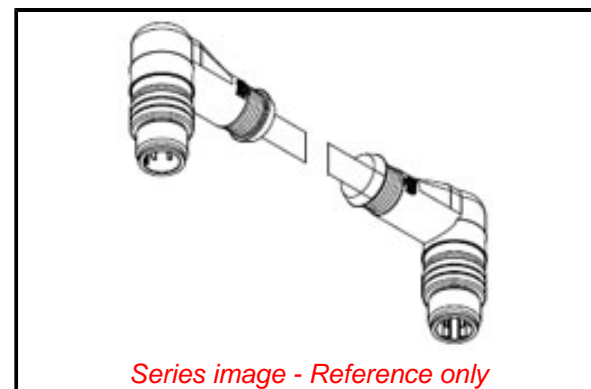
Current - Maximum per Contact 1.5A
 Voltage - Maximum 30V

Material Info

Engineering Number E11A06311M020

Reference - Drawing Numbers

Sales Drawing SD-120108-042-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)4578-DC (25 June 2020)

Lead

Halogen-Free

Status

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_4000410038_00_000.pdf

CER_4000406115_00_000.pdf

Search Parts in this Series

[120108 Series](#)

This document was generated on 10/12/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION