

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201080297](#)
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,10.0m (32.81') 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 Micro-Change (M12)
IP Rating IP67
Material - Contact Copper Alloy
Overview [Brad® Industrial Ethernet Solutions](#)
Performance Category 5e
Product Name Micro-Change® (M12)
Protocol N/A
Region America, Asia, Europe
Type Double Ended
UPC 78172538931

Physical

Cable Diameter 6.70mm (.264")
Cable Length 10.0m (32.81')
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 over Nickel
Orientation 90° to 90°
Poles 4
Temperature Range - Operating -20°C to +60°C
Wire Size AWG 22
Wire/Cable Type Shielded PUR

Electrical

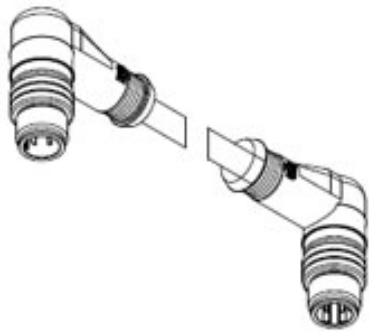
Current - Maximum per Contact 1.5A
Voltage - Maximum 30V

Material Info

Engineering Number E11A06311M100

Reference - Drawing Numbers

Sales Drawing SD-120108-042, SD-120108-051, SD-120108-077



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[120108 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION