

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201088305](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), WSOR Cable, 22 AWG, 2.0m (6.56') 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 Micro-Change \(M12\) Connectors](#)
Product Name Micro-Change (M12)
Protocol EtherNet
Type Double Ended
UPC 889056150507

Physical

Cable Diameter 6.80mm
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 TPU
Material - Connector Body TPU
Material - Coupling Nut Brass
Material - Plating Mating Gold over Nickel
Net Weight 184.219/g
Orientation Straight to Straight
Poles 4
Temperature Range - Operating -20°C to +60°C
Wire Size AWG 22
Wire/Cable Type Shielded TPU

Electrical

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

Material Info

Engineering Number E11A06012M020

Reference - Drawing Numbers

Sales Drawing SD-120108-072-001



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[120108](#) Series