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Part Number: [1200070969](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 0.34mm² PVC Cable, 5.0m (16.40') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [120007](#)
 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 N/A
 Region Europe
 Type Double Ended
 UPC 883906141059

Physical

Cable Diameter 5.80mm (.230")
 Cable Length 5.0m (16.40')
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Male
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold over Nickel
 Net Weight 34.992/g
 Orientation Straight to Straight
 Poles 5
 Temperature Range - Operating -30°C TO +80°C
 Wire Size AWG N/A
 Wire/Cable Type UL 2464

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V

Material Info

Engineering Number 885030E03M050

Reference - Drawing Numbers

Sales Drawing 1200668084-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/71/2019 (16 July 2019)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120007 Series](#)

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