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Part Number: [1200070512](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 0.34mm² PVC Cable, 3.0m (9.84') 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 883906073794

Physical

Cable Diameter 5.40mm (.213")
 Cable Length 3.0m (9.84')
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Male
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body TPU
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold over Nickel
 Net Weight 32.638/g
 Orientation 90° to Straight
 Poles 4
 Temperature Range - Operating -25°C to +80°C
 Wire Size AWG N/A
 Wire/Cable Type UL 2464

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number 884031E03M030

Reference - Drawing Numbers

Sales Drawing 1200660973-000, 1200668189-000



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

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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