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Part Number: [120006-0611](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) 4 Pole, Female (90°) Single End Cordset with LEDs, 4-0.34mm2 PVC Cable, 5.0m

Documents:

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

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [120006](#)
 Connector End A Micro-Change® (M12)
 Connector End B Pigtail
 IP Rating IP68
 NEMA Rating NEMA 6
 Overview [Brad® Micro-Change® \(M12\) Connectors](#)
 Product Name Micro-Change® (M12)
 Type Single Ended
 UPC 883906291754

Physical

Cable Diameter 4.90mm (.193")
 Cable Length 5.0m
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator For PNP Sensors
 Material - Cable Jacket PVC
 Material - Connector Body PUR
 Material - Contact Copper
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Viton
 Material - Plating Mating Gold over Nickel
 Net Weight 214.180g
 Orientation 90° to Straight
 Poles 4
 Temperature Range - Operating -30°C TO +80°C
 Wire Size AWG 22
 Wire/Cable Type UL 2464

Electrical

Current - Maximum per Contact 4A
 Voltage - Maximum 10-30V DC

Material Info

Old Part Number 8040P1E03M050

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

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[120006Series](#)