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Part Number: [120067-0241](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Single-Ended Cordset, 3 Poles, with LEDs, Female (90°) to Pigtail, 3-22 AWG PUR Cable, 2.0m Length

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Cordsets
 Series [120067](#)
 Connector End A Micro-Change® (M12)
 Connector End B Pigtail
 IP Rating IP67
 NEMA Rating NEMA 6
 Overview [Brad® Micro-Change® \(M12\) Connectors](#)
 Product Name Micro-Change® (M12)
 Type Single Ended
 UPC 78678882864

Physical

Cable Diameter 4.32mm (.170")
 Cable Length 2.0m
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator For PNP Sensors
 Material - Cable Jacket PUR
 Material - Connector Body PUR
 Material - Contact Copper Alloy
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Viton
 Material - Plating Mating Gold over Nickel
 Net Weight 29.710g
 Orientation 90° Angle
 Poles 3
 Temperature Range - Operating -30°C TO +80°C
 Wire Size AWG 22
 Wire/Cable Type UL 21198

Electrical

Current - Maximum per Contact 4A
 Voltage - Maximum 250V AC/DC

Material Info

Old Part Number 8030P1B03M020

Reference - Drawing Numbers

Sales Drawing SD-120067-010



EU RoHS

**ELV and RoHS
 Compliant**
**REACH SVHC
 Not Reviewed**
**Low-Halogen Status
 Not Reviewed**

China RoHS



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 environmental compliance?**

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 Compliance, [click here](#)

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 non-product compliance questions.

Search Parts in this Series

120067Series

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