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Part Number: [120006-0021](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail, PVC Cable, 2.0m Length

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

Agency Certification
UL E152210

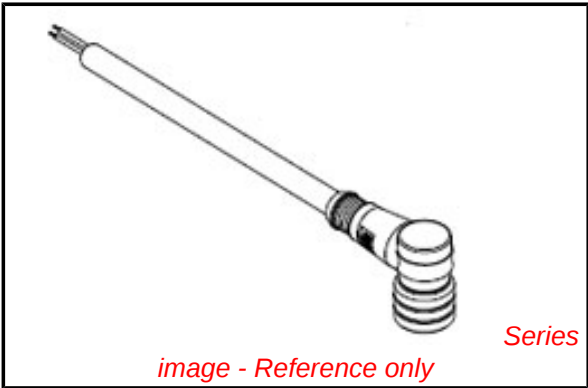
General
Product Family Industrial Cordsets
Series [120006](#)
Connector End A Micro-Change® (M12)
Connector End B Pigtail
IP Rating IP67
NEMA Rating NEMA 6
Overview [Brad® Micro-Change® \(M12\) Connectors](#)
Product Name Micro-Change® (M12)
Type Single Ended
UPC 800756927527

Physical
Cable Diameter 5.40mm (.213")
Cable Length 2.0m
Color - Cable Jacket Black
Coupling Style Threaded
Gender Female-Pigtail
Keyway Single
LED Indicator No
Material - Cable Jacket PVC
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 90.980/g
Orientation 90° Angle
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 250V AC/DC

Material Info
Old Part Number 804001E03M020

Reference - Drawing Numbers
Sales Drawing SD-120065-039, SD-120065-052



EU RoHS
RoHS Compliant by Exemption
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS
50
Pb

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.

Search Parts in this Series
[120006Series](#)

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