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Part Number: 120006-0652
Status: Active
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, PVC Cable, 2.0m Length

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

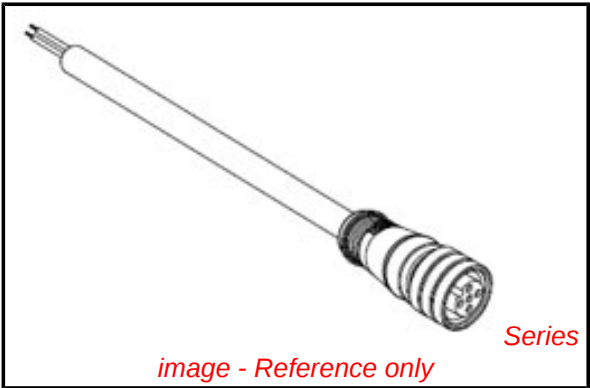
General
Product Family Industrial Cordsets
Series 120006
Connector End A Micro-Change® (M12)
Connector End B Pigtail
IP Rating IP67
NEMA Rating NEMA 6
Overview Brad® Micro-Change® (M12) Connectors
Product Name Micro-Change® (M12)
Type Single Ended
UPC 883906137250

Physical
Cable Diameter 5.80mm (.230")
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 109.540/g
Orientation 90° Angle
Poles 5
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 805001E03M020

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



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



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](#)