

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [120006-0562](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, PVC Cable, 5.0m Length

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

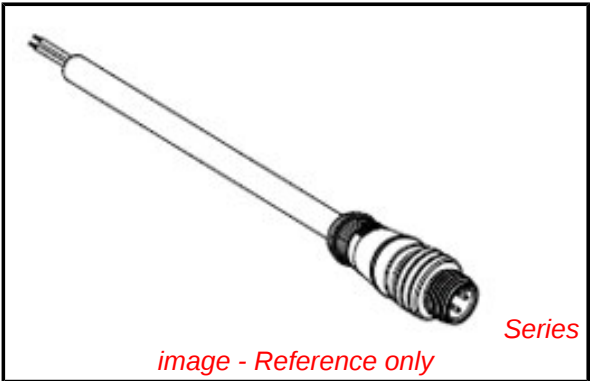
Agency Certification
UL E152210

General
Product Family Industrial Cordsets
Series [120006](#)
Connector End A Micro-Change® (M12)
Connector End B Pigtail
IP Rating IP67
NEMA Rating NEMA 6
Overview [Brad® Micro-Change® \(M12\) Connectors](#)
Product Name Micro-Change® (M12)
Type Single Ended
UPC 883906068004

Physical
Cable Diameter 5.40mm (.213")
Cable Length 5.0m
Color - Cable Jacket Black
Coupling Style Threaded
Gender Male-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 214.640/g
Orientation 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 250V AC/DC

Material Info
Old Part Number 804006E03M050



EU RoHS
RoHS Compliant by Exemption
REACH SVHC
Not Reviewed
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](#)