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Part Number: [120006-0241](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Single-Ended Cordset, 3 Poles, Male (Straight) to Pigtail, PVC Cable, 5.0m Length

Documents:
[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	883906067052

Physical

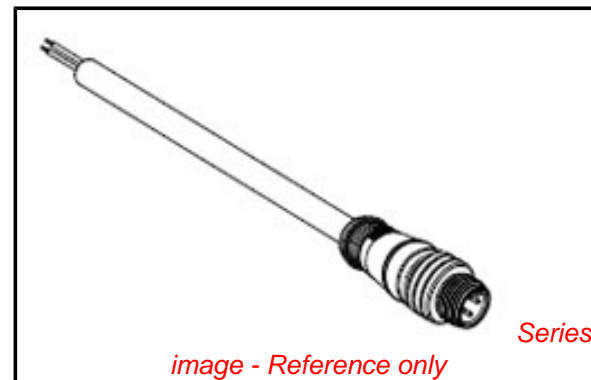
Cable Diameter	4.90mm (.193")
Cable Length	5.0m
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Net Weight	180.000/g
Orientation	Straight
Poles	3
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	803006E03M050
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EU RoHS RoHS Compliant by Exemption REACH SVHC Not Reviewed Low-Halogen Status Not Low-Halogen	China RoHS  Pb
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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](#)