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Part Number: [120065-1787](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 0.34mm2 PUR/PVC Cable 10.0m Length

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

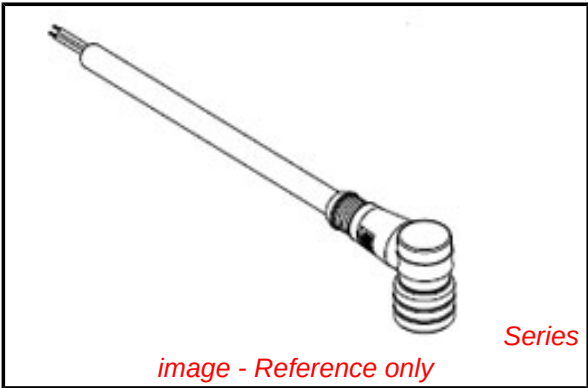
General
Product Family Industrial Cordsets
Series [120065](#)
Connector End A Micro-Change® (M12)
Connector End B Pigtail
IP Rating IP67
NEMA Rating NEMA 6
Overview [Brad® Micro-Change® \(M12\) Connectors](#)
Product Name Micro-Change® (M12)
Type Single Ended
UPC 78678897434

Physical
Cable Diameter 5.30mm (.209")
Cable Length 10.0m
Color - Cable Jacket Black
Coupling Style Threaded
Gender Female-Pigtail
Keyway Single
LED Indicator No
Material - Cable Jacket PUR/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 419.780/g
Orientation 90° Angle
Poles 4
Temperature Range - Operating -20°C to +80°C
Wire Size AWG 22
Wire/Cable Type EU Cable

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

Material Info
Old Part Number 804001P03M100

Reference - Drawing Numbers
Sales Drawing SD-120065-043, SD-120065-052



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



Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
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[120065Series](#)