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Part Number: 120006-0680

Status: Active

Overview: Brad® Micro-Change® (M12) Connectors

Description: Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, Straight, 0.34mm2 PUR/PVC Cable, 2.0m Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)



Series image - Reference only

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	883906137366

Physical

Cable Diameter	5.70mm (.224")
Cable Length	2.0m
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-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	100.090/g
Orientation	Straight
Poles	5
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	805006P03M020

Reference - Drawing Numbers

Sales Drawing	SD-120065-044

EU RoHS
RoHS Compliant by Exemption
REACH SVHC
Not Reviewed
Low-Halogen Status
Not 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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