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Part Number: 120066-1421

Status: Active

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

Description: Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Female (90°) to Male (90°), TPE Cable, 1.0m Length



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR6837
UL	E152210

General

Product Family	Industrial Cordsets
Series	120066
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	Double Ended
UPC	78678848810

Physical

Cable Diameter	6.86mm (.270")
Cable Length	1.0m
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Net Weight	4.980/g
Orientation	90° to 90°
Poles	5
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	18
Wire/Cable Type	PLTC-ER

Electrical

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

Material Info

Old Part Number	885033K03M010

Reference - Drawing Numbers

Sales Drawing	SD-120066-023

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

China RoHS

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
120066Series

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