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Part Number: 120086-0102
Status: Active
Overview: Brad® Nano-Change® (M8) Products
Description: Nano-Change® (M8) Single-Ended Cordset, 90° to Straight, Female to Pigtail, 3 Poles, 2.0m Length, PVC Cable

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)



Series image - Reference only

Agency Certification

CSA	LR6837
UL	E152210

General

Product Family	Industrial Cordsets
Series	120086
Connector End A	Nano-Change® (M8)
Connector End B	Pigtail
IP Rating	IP68
NEMA Rating	NEMA 6
Overview	Brad® Nano-Change® (M8) Products
Product Name	Nano-Change® (M8)
Type	Single Ended
UPC	78678832538

Physical

Cable Diameter	4.32mm (.170")
Cable Length	2.0m
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	None
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Net Weight	3.010/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	24
Wire/Cable Type	UL 2661

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	60V AC / 75V DC

Material Info

Old Part Number	403000A10M020

Reference - Drawing Numbers

Sales Drawing	SD-120086-102

EU RoHS
RoHS Compliant by Exemption
REACH SVHC
Contains SVHC: No
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
120086Series

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