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Part Number:

120086-0206

Status:

Active

Overview:

Brad® Nano-Change® (M8) Products

Description:

Nano-Change® (M8) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, PUR Cable, 2.0m Length



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

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	78678832989
Physical	
Cable Diameter	5.08mm (.200")
Cable Length	2.0m
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Male-Pigtail
LED Indicator	No
Material - Cable Jacket	PVC
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	437.480/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	24
Wire/Cable Type	UL 2661
Electrical	
Current - Maximum per Contact	3A
Voltage - Maximum	60V AC / 75V DC
Material Info	
Old Part Number	405006A10M020
Reference - Drawing Numbers	
Sales Drawing	SD-120027-002, SD-120086-132

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

120086Series

This document was generated on 11/06/2013

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