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Part Number:

120087-0248

Status:

Active

Overview:

Brad® Nano-Change® (M8) Products

Description:

Nano-Change® (M8) Double-Ended Cordset, 3 Poles, Male (Straight) to Female (90°), 24 AWG, PVC Cable, 5.0m (16.40') Length

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

Agency Certification	
CSA	LR6837
UL	E152210
General	
Product Family	Industrial Cordsets
Series	120087
Connector End A	Nano-Change® (M8)
Connector End B	Nano-Change® (M8)
IP Rating	IP68
Overview	Brad® Nano-Change® (M8) Products
Product Name	Nano-Change® (M8)
Protocol	N/A
Region	America
Type	Double Ended
UPC	78678846069
Physical	
Cable Diameter	4.32mm (.170")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Male-Female
Keyway	None
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	343.860/g
Orientation	Straight to 90°
Poles	3
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	24
Wire/Cable Type	E152210
Electrical	
Current - Maximum per Contact	3A
Voltage - Maximum	60V AC / 75V DC
Material Info	
Old Part Number	443031A10M050
Reference - Drawing Numbers	
Sales Drawing	SD-120087-005

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed



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

120087Series

This document was generated on 02/28/2014

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