

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

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

120087Series

This document was generated on 02/28/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION