This document was generated on 07/02/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 120086-0022
Status: Active
Overview: Brad® Nano-Change® (M8) Products
Description: Nano-Change® (M8) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail, PUR Cable, 2.0m 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	120086
Connector End A	Nano-Change® (M8)
Connector End B	Pigtail
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Nano-Change® (M8) Products
Product Name	Nano-Change® (M8)
Type	Single Ended
UPC	78678832943

Physical

Cable Diameter	4.57mm (.180")
Cable Length	2.0m
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Pigtail
LED Indicator	No
Material - Cable Jacket	PUR
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	72.120/g
Orientation	90° to Straight
Poles	3
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	24
Wire/Cable Type	E152210

Electrical

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

Material Info

Old Part Number	403001B09M020

Reference - Drawing Numbers

Sales Drawing	SD-120086-019

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 07/02/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION