chanhvinh.com

molex
one company > a world of innovation

This document was generated on 03/02/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1200868078
Status: Active
Overview: Brad Nano-Change (M8) Products
Description: Nano-Change (M8) Single-Ended Cordset, 3 Poles, Male (Straight) to Pigtail, 0.25mm² PUR LSOH Cable, 5.0m (16.40') Length



Series image - Reference only

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

General	
Product Family	Industrial Cordsets
Series	120086
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	883906520816
Physical	
Cable Diameter	N/A
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	135.134/g
Orientation	Straight to Pigtail
Poles	3
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	N/A
Wire/Cable Type	UL 2464
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	60V
Material Info	
Engineering Number	403006H08M050
Reference - Drawing Numbers	
Sales Drawing	SD-120086-002-001

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant with Exemption 6(c)
REACH SVHC
Not Contained Per - D(2020)4578-DC (25 June 2020)
Halogen-Free Status
Low-Halogen
For more information, please visit Contact US

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
120086 Series

This document was generated on 03/02/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION