This document was generated on 03/08/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1200270152

Status: Active

Overview: Brad Nano-Change (M8) Products

Description: Nano-Change (M8) Single-Ended Cordset with Knurled Hexnut, 4 Poles, Female (90°) to Pigtail, 0.25mm² Black PVC Cable, 2.0m (6.56') Length



Series image - Reference only

Documents:

Drawing (PDF) | RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E152210
General	
Product Family	Industrial Cordsets
Series	120027
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	883906026387
Physical	
Cable Diameter	5.08mm (.200")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	77.399/g
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-25° to +80°C
Wire Size AWG	24
Wire/Cable Type	UL 2464
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC / 75V DC
Material Info	
Engineering Number	404001E02M020
Reference - Drawing Numbers	
Sales Drawing	1200868179-000

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - D(2020)4578-DC (25 June 2020)
Lead

Halogen-Free Status
Not 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
120027 Series

This document was generated on 03/08/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION