

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1200270154

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, 10.0m (32.81') Length

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
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	883906026400
Physical	
Cable Diameter	5.08mm (.200")
Cable Length	10.0m (32.81')
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	310.455/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	404001E02M100
Reference - Drawing Numbers	
Sales Drawing	1200868179-000



EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 6(c)	
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
ZZCERT_CE - Declaration of Conformity	CER_4000409978_00_000.pdf
ZZCERT_UKCA - Declaration of Conformity	CER_4000410292_00_000.pdf

Search Parts in this Series

120027 Series

This document was generated on 09/17/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION