

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1200860147

Status:

Active

Overview:

Brad Nano-Change (M8) Products

Description:

Nano-Change (M8) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 24 AWG, Yellow 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	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)
Region	America
Type	Single Ended
UPC	78678832852
Physical	
Cable Diameter	4.57mm (.180")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	152.860/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire Size AWG	24
Wire/Cable Type	UL 2661
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC / 75V DC
Material Info	
Engineering Number	404000A10M050
Reference - Drawing Numbers	
Sales Drawing	1200860594-000



EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Contained Per - D(2020)9139-DC (19 Jan 2021)	
Lead	
Halogen-Free	
Status	
Not Relevant	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

120086 Series

This document was generated on 01/07/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[1200860147](#) [404000A10M050](#)