

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200860474](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset, 3 Poles, Male (Straight) to Pigtail, 0.25mm² PUR/PVC Cable, 5.0m (16.40') Length, PUR Cable Preferred Version in Europe



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)
Region	Europe
Type	Single Ended
UPC	78678897287

Physical	
Cable Diameter	4.32mm (.170")
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/PVC
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
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	403006P02M050

Reference - Drawing Numbers	
Sales Drawing	SD-120027-002, SD-120086-002-001

EU ELV Not Reviewed	
EU RoHS Not Reviewed REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed	China RoHS
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[120086](#) Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION