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Part Number: [1200270933](#)

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, 10.0m (32.81') Length, PUR Cable Preferred Version in Europe

Documents:

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

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	883906103767

Physical

Cable Diameter	4.32mm (.170")
Cable Length	10.0m (32.81')
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 403006P02M100

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120027 Series](#)