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Part Number: [1200860464](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail, with PNP LED Sensors, 0.34mm² PUR/PVC Cable, 5.0m (16.40') Length

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
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	78172553796

Physical

Cable Diameter	4.32mm (.170")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-coded
LED Indicator	PNP Sensors
Material - Cable Jacket	PUR/PVC
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	154.640/g
Orientation	90° to Pigtail
Poles	3
Temperature Range - Operating	-30° TO +80°C
Wire Size AWG	N/A
Wire/Cable Type	E152210

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	30V AC/DC

Material Info

Engineering Number	4030P1P03M050
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Reference - Drawing Numbers

Sales Drawing	SD-120086-022-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)

Lead
Bisphenol-A

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

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Search Parts in this Series

[120086 Series](#)