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Part Number: [1200868397](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset with Knurled Hexnut, 5 Poles, Male (Straight) to Pigtail, 0.25mm² Black PUR Cable, 2.0m (6.56') 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
Type	Single Ended
UPC	78172532890

Physical

Cable Diameter	4.70mm (.185")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	B-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	1542.000/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-25° to +80°C
Wire Size AWG	24
Wire/Cable Type	UL 21198

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	30V AC / 36V DC

Material Info

Engineering Number	405006H08M020
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Reference - Drawing Numbers

Sales Drawing	1200860183-000
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

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

Lead

Halogen-Free

Status

Not Relevant

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

China ROHS

Not Relevant

ELV

Not Reviewed

RoHS Phthalates

Not Contained

Search Parts in this Series

[120086 Series](#)