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Part Number: [1200868211](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail, 0.25mm² PUR LSOH 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)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	78172514552

Physical

Cable Diameter	N/A
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	136.912/g
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	N/A
Wire/Cable Type	UL 21198

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	30V

Material Info

Engineering Number	404001H08M050
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Reference - Drawing Numbers

Sales Drawing	1200868179-000
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120086 Series](#)