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Part Number: [1200868221](#)

Status: **Active**

Overview: [Brad Nano-Change \(M8\) Products](#)

Description: Nano-Change (M8) to Micro-Change (M12) Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 0.25mm² PUR LSOH Cable, 0.60m (1.97') 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	Micro-Change (M12)
IP Rating	IP68
Material - Contact	Copper Alloy
Overview	Brad Nano-Change (M8) Products
Product Name	Micro-Change (M12), Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	78172511567

Physical

Cable Diameter	N/A
Cable Length	0.60m (1.97')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Male
Keyway	None
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
Orientation	Straight to Straight
Poles	3
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	N/A
Wire/Cable Type	UL 21198

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC / 75V DC

Material Info

Engineering Number	483030H08M006
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)

Lead

Halogen-Free

Status

Not 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