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Part Number: [1200878803](#)
Status: **Active**
Overview: Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Description: Micro-Change (M12) to Nano-Change (M8) Double-Ended Cordset with Knurled Hexnut, 3 Poles, Female (90°) to Male (Straight), 24 AWG, WSOR Cable, 5.0m (16.40') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120087
Connector End A	Micro-Change (M12)
Connector End B	Nano-Change (M8)
IP Rating	IP67
Material - Contact	Brass
Overview	Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Product Name	Micro-Change (M12), Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	889056132688

Physical

Cable Diameter	4.50mm (.177")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	155.249/g
Orientation	90° to Straight
Poles	3
Temperature Range - Operating	-25° to +85°C
Wire Size AWG	24
Wire/Cable Type	WSOR

Electrical

Current - Maximum per Contact	3.0A, 4.0A
Voltage - Maximum	60V

Material Info

Engineering Number	483031B41M050
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Reference - Drawing Numbers

Sales Drawing	1200878800-000, SD-120087-057-001, SD-120087-057-002
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Series image - Reference only

EU ELV

Compliant with Exemption 3

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

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant with

Exemption 3

Not Contained

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[120087 Series](#)

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