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Part Number: [1200878795](#)

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, 4 Poles, Female (Straight) to Male (Straight), 24 AWG, WSOR Cable, 2.0m (6.56') 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	889056132602

Physical

Cable Diameter	4.80mm (.189")
Cable Length	2.0m (6.56')
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	88.122/g
Orientation	Straight to Straight
Poles	4
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	30V

Material Info

Engineering Number 484030B41M020

Reference - Drawing Numbers

Sales Drawing 1200878806-000, SD-120087-058-001, SD-120087-058-002



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

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

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[120087 Series](#)

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