

Part Number: 1200868648

Status: Active

Overview: Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable

Description: Nano-Change (M8) Single-Ended Cordset with Knurled Hexnut, 4 Poles, Male (90°) to Pigtail, 24 AWG, Black TPU WSOR Cable, 2.0m (6.56') Length

Documents:

Drawing (PDF)

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

General

Product Family	Industrial Cordsets
Series	<u>120086</u>
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Brass
Overview	<u>Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable</u>
Product Name	Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	889056003537

Physical

Cable Diameter	4.80mm (.189")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Coupling Style	Knurled Hexnut, Threaded
Gender	Male-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	254.000/g
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire Size AWG	24
Wire/Cable Type	UL 21215

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC / 75V DC

Material Info

Engineering Number 404007B41M020

Reference - Drawing Numbers

Sales Drawing	SD-120086-008-001, SD-120086-008-002
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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

Not Relevant

Compliant with
Exemption 3

RoHS Phthalates

Not Contained

Search Parts in this Series

120086 Series

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