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Part Number: [1200868668](#)

Status: **Active**

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

Description: Nano-Change (M8) Single-Ended Cordset with Knurled Hexnut, 3 Poles, Female (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	120086
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Brass
Overview	Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Product Name	Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	889056003735

Physical

Cable Diameter	4.50mm (.177")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	39.861/g
Orientation	90° to Pigtail
Poles	3
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	403001B41M020
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Reference - Drawing Numbers

Sales Drawing	SD-120086-010-001
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

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ELV

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RoHS Phthalates

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