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Part Number: [1200878728](#)
Status: **Active**
Overview: Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Description: Nano-Change (M8) Double-Ended Cordset with Knurled Hexnut, 4 Poles, Female (90°) to Male (Straight), 24 AWG, WSOR Cable, 1.0m (3.28') Length

Documents:
[Drawing \(PDF\)](#)

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

General	
Product Family	Industrial Cordsets
Series	120087
Connector End A	Nano-Change (M8)
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	Nano-Change (M8)
Region	Europe
Type	Double Ended
UPC	889056074148
Physical	
Cable Diameter	4.80mm (.189")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Male
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	125.000/g
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	-25°C 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	444031B41M010
Reference - Drawing Numbers	
Sales Drawing	1200878716-000, 1200878734-000



Series image - Reference only

EU ELV

Compliant with Exemption 3

EU RoHS

Compliant with Exemption 6(c) REACH SVHC

Contained Per -
D(2020)9139-DC (19
Jan 2021)
Lead

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

China RoHS

Not Relevant

Compliant with
Exemption 3

RoHS Phthalates

Not Contained

Search Parts in this Series

[120087](#) Series