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**Part Number:** [1200868651](#)

**Status:** **Active**

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

**Description:** Nano-Change (M8) Single-Ended Cordset with Knurled Hexnut, 5 Poles, Male (90°) to Pigtail, 24 AWG, Black TPU WSOR Cable, 1.0m (3.28') Length

**Documents:**

[Drawing \(PDF\)](#)

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120086</a>
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Brass
Overview	<a href="#">Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable</a>
Product Name	Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	889056003568

**Physical**

Cable Diameter	5.30mm (.209")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Coupling Style	Knurled Hexnut, Threaded
Gender	Male-Pigtail
Keyway	B-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	5
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	30V AC / 36V DC

**Material Info**

Engineering Number: 405007B41M010

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

**China RoHS**

Not Relevant

ELV

Not Reviewed

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120086 Series](#)