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**Part Number:** [1200878707](#)  
**Status:** **Active**  
**Overview:** Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable  
**Description:** Nano-Change (M8) Double-Ended Cordset with Knurled Hexnut, 3 Poles, Male (Straight) to Female (Straight), 24 AWG, Black TPU WSOR Cable, 5.0m (16.40') Length

**Documents:**

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

**Agency Certification**

UL E152210

**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  
 Taxonomy Circular Industrial Cordsets  
 Type Double Ended  
 UPC 889056073936

**Physical**

Cable Diameter 4.50mm (.177")  
 Cable Length 5.0m (16.40')  
 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 147.500/g  
 Orientation Straight to Straight  
 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 443030B41M050

**Reference - Drawing Numbers**

Sales Drawing 1200878716-000



Series image - Reference only

**EU ELV**

**Compliant with Exemption 3**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

Not Relevant

Compliant with

Exemption 3

Not Contained

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CER\_4000410298\_00\_000.pdf

**Search Parts in this Series**

[120087 Series](#)

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