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**Part Number:** [1200868662](#)  
**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, Female (Straight) to Pigtail, 24 AWG, Black TPU WSOR Cable, 10.0m (32.81') Length

**Documents:**

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

**Agency Certification**

UL E152210

**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  
 Taxonomy Circular Industrial Cordsets  
 Type Single Ended  
 UPC 889056003674

**Physical**

Cable Diameter 4.80mm (.189")  
 Cable Length 10.0m (32.81')  
 Color - Cable Jacket Black  
 Coupling Style Knurled Hexnut, Threaded  
 Gender Female-Pigtail  
 Keyway B-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 316.700/g  
 Orientation Straight 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 30V AC / 36V DC

**Material Info**

Engineering Number 404000B41M100

**Reference - Drawing Numbers**

Sales Drawing 1200868655-000



Series image - Reference only

**EU ELV**

**Compliant with Exemption 3**

**EU RoHS**

**Compliant with Exemption 6(c)**

**China RoHS**

**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

Not Relevant

ELV

Compliant with Exemption 3

RoHS Phthalates

Not Contained

ZZCERT\_CE -

CER\_4000410036\_00\_000.pdf

Declaration of

Conformity

ZZCERT\_UKCA

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- Declaration of

Conformity

**Search Parts in this Series**

[120086 Series](#)

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