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**Part Number:** [1200270364](#)  
**Status:** **Active**  
**Overview:** [Brad Nano-Change \(M8\) Products](#)  
**Description:** Nano-Change (M8) Single-Ended Cordset, 3 Poles, Male (Straight) to Pigtail, 0.25mm<sup>2</sup> Black PVC Cable, 1.0m (3.28') Length

**Documents:**

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

**Agency Certification**

UL E152210

**General**

Product Family Industrial Cordsets  
 Series [120027](#)  
 Connector End A Nano-Change (M8)  
 Connector End B Pigtail  
 IP Rating IP67  
 Material - Contact Copper Alloy  
 Overview [Brad Nano-Change \(M8\) Products](#)  
 Product Name Nano-Change (M8)  
 Protocol N/A  
 Region Europe  
 Type Single Ended  
 UPC 883906026431

**Physical**

Cable Diameter 5.08mm (.200")  
 Cable Length 1.0m (3.28')  
 Color - Cable Jacket Black  
 Coupling Style Threaded  
 Gender Male-Pigtail  
 Keyway A-coded  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body PUR  
 Material - Coupling Nut Nickel-plated Brass  
 Material - O-Ring Fluoro-elastomer  
 Material - Plating Mating Gold  
 Net Weight 98.000/g  
 Orientation Straight to Pigtail  
 Poles 3  
 Temperature Range - Operating -25° to +80°C  
 Wire Size AWG 24  
 Wire/Cable Type UL 2464

**Electrical**

Current - Maximum per Contact 3.0A  
 Voltage - Maximum 60V AC / 75V DC

**Material Info**

Engineering Number 403006E02M010

**Reference - Drawing Numbers**

Sales Drawing 1200860183-000



**EU ELV**

**Compliant with Exemption 3**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
 D(2021)4569-DC (8  
 July 2021)  
 Lead

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant with

Exemption 3

Not Contained

**Search Parts in this Series**

[120027 Series](#)

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