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**Part Number:** [1200860134](#)  
**Status:** **Active**  
**Overview:** [Brad Nano-Change \(M8\) Products](#)  
**Description:** Nano-Change (M8) Single-Ended Cordset, 3 Poles, Male (Straight) to Pigtail, 24 AWG, Yellow PVC Cable, 5.0m (16.40') Length

**Documents:**

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

**Agency Certification**

CSA LR6837  
 UL E152210

**General**

Product Family Industrial Cordsets  
 Series [120086](#)  
 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)  
 Region America  
 Taxonomy Circular Industrial Cordsets  
 Type Single Ended  
 UPC 78678832554

**Physical**

Cable Diameter 4.32mm (.170")  
 Cable Length 5.0m (16.40')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Male-Pigtail  
 Keyway A-coded  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body TPE  
 Material - Coupling Nut Nickel-plated Brass  
 Material - Plating Mating Gold  
 Net Weight 152.000/g  
 Orientation Straight to Pigtail  
 Poles 3  
 Temperature Range - Operating -20° to +105°C  
 Wire Size AWG 24  
 Wire/Cable Type UL 2661

**Electrical**

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

**Material Info**

Engineering Number 403006A10M050

**Reference - Drawing Numbers**

Sales Drawing SD-120086-132-001



*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

Not Relevant

Compliant with Exemption 3

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

Not Contained

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**Search Parts in this Series**

120086 Series

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