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**Part Number:** [1200860102](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Nano-Change (M8) Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 24 AWG, PVC Cable, 2.0m (6.56') Length

**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 IP68  
 Material - Contact Copper Alloy  
 Overview [nanochange\\_40m841\\_products](#)  
 Product Name Nano-Change (M8)  
 Region America  
 Type Single Ended  
 UPC 78172553222

**Physical**

Cable Diameter 4.32mm (.170")  
 Cable Length 2.0m (6.56')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-Pigtail  
 Keyway A-coded  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body TPE  
 Material - Coupling Nut Nickel-plated Brass  
 Material - O-Ring Fluoro-elastomer  
 Material - Plating Mating Gold  
 Net Weight 155.000/g  
 Orientation Straight to Pigtail  
 Poles 3  
 Temperature Range - Operating -20°C to +105°C  
 Wire Size AWG 24  
 Wire/Cable Type UL 2661

**Electrical**

Current - Maximum per Contact 4.0A  
 Voltage - Maximum 60V AC / 75V DC

**Material Info**

Engineering Number 403000A10M020

**Reference - Drawing Numbers**

Sales Drawing 1200860594-000, SD-120086-102

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
 D(2020)4578-DC (25  
 June 2020)  
 lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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[120086](#) Series