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**Part Number:** [1200270376](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Nano-Change (M8) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 0.25mm<sup>2</sup> PVC Cable, 5.0m (16.40') Length

**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 [nanochange\\_40m841\\_products](#)  
 Product Name Nano-Change (M8)  
 Protocol N/A  
 Region Europe  
 Type Single Ended  
 UPC 883906102814

**Physical**

Cable Diameter N/A  
 Cable Length 5.0m (16.40')  
 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 183.525/g  
 Orientation Straight to Pigtail  
 Poles 4  
 Temperature Range - Operating -25°C to +80°C  
 Wire Size AWG N/A  
 Wire/Cable Type UL 2464

**Electrical**

Current - Maximum per Contact 3.0A  
 Voltage - Maximum 30V

**Material Info**

Engineering Number 404006E02M050

**Reference - Drawing Numbers**

Sales Drawing SD-120027-002, SD-120086-002-001

**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

**Search Parts in this Series**

[120027](#) Series