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**Part Number:** [1200870677](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Nano-Change (M8) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 24 AWG, Yellow PVC Cable, 0.60m (1.97') Length

**Agency Certification**

CSA LR6837  
 UL E152210

**General**

Product Family Industrial Cordsets  
 Series [120087](#)  
 Connector End A Nano-Change (M8)  
 Connector End B Nano-Change (M8)  
 IP Rating IP67  
 Material - Contact Copper Alloy  
 Overview nanochange\_40m841\_products  
 Product Name Nano-Change (M8)  
 Protocol N/A  
 Region America  
 Taxonomy Circular Industrial Cordsets  
 Type Double Ended  
 UPC 78172505950

**Physical**

Cable Diameter 5.08mm (.200")  
 Cable Length 0.60m (1.97')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway B-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 99.000/g  
 Orientation Straight to Straight  
 Poles 5  
 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 445030A10M006

**Reference - Drawing Numbers**

Sales Drawing SD-120087-092-001

**EU ELV**

**Not Reviewed**

**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

Not Relevant

ELV

Not Reviewed

RoHS Phthalates

Not Contained

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