

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1200878149](#)  
**Status:** **Active**  
**Overview:** [Brad Nano-Change \(M8\) Products](#)  
**Description:** Nano-Change (M8) Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 24 AWG, PUR LS0H Cable, 2.0m (6.56') Length

**Documents:**

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

**Agency Certification**

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 [Brad Nano-Change \(M8\) Products](#)  
 Product Name Nano-Change (M8)  
 Protocol N/A  
 Region Europe  
 Type Double Ended  
 UPC 883906520847

**Physical**

Cable Diameter 5.00mm (.197")  
 Cable Length 2.0m (6.56')  
 Color - Cable Jacket Black  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket PUR  
 Material - Connector Body PUR  
 Material - Coupling Nut Nickel-plated Brass  
 Material - O-Ring Fluoro-elastomer  
 Material - Plating Mating Gold  
 Orientation Straight to Straight  
 Poles 3  
 Temperature Range - Operating -25°C to +80°C  
 Wire Size AWG 24  
 Wire/Cable Type UL 21198

**Electrical**

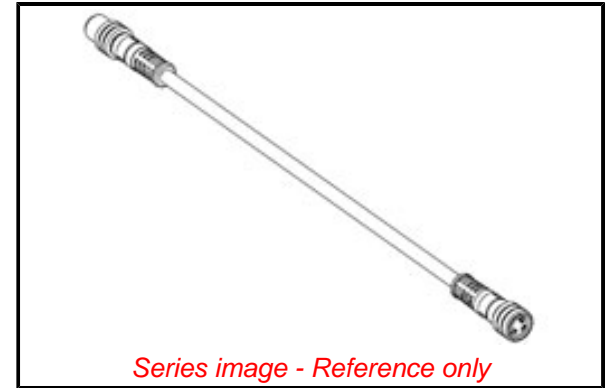
Current - Maximum per Contact 3.0A  
 Voltage - Maximum 60V

**Material Info**

Engineering Number 443030H08M020

**Reference - Drawing Numbers**

Sales Drawing 1200878240-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120087 Series](#)

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**