

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

**Part Number:** [1300101005](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 1.83m (6.0') Length

**Documents:**

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

**Agency Certification**

CSA LR6837  
 UL E152210

**General**

Product Family Industrial Cordsets  
 Series [130010](#)  
 Connector End A Mini-Change  
 Connector End B Mini-Change  
 IP Rating IP67  
 Material - Contact Brass  
 Overview [Brad Mini-Change Connectors](#)  
 Product Name Mini-Change  
 Protocol DeviceNet  
 Region America  
 Taxonomy Circular Industrial Cordsets  
 Type Double Ended  
 UPC 78172553097

**Physical**

Cable Diameter 12.70mm (.500")  
 Cable Length 1.83m (6.0')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body TPE  
 Material - Coupling Nut Black Epoxy Coated Zinc  
 Material - Plating Mating Gold  
 Net Weight 451.777/g  
 Orientation Straight to Straight  
 Poles 5  
 Temperature Range - Operating -20° to +105°C  
 Wire Size AWG 16  
 Wire/Cable Type ST00W

**Electrical**

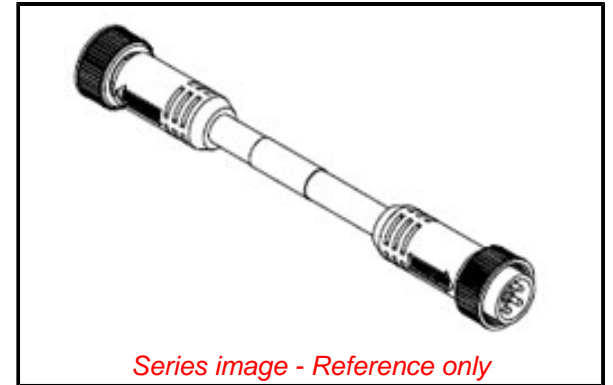
Current - Maximum per Contact 8.0A  
 Voltage - Maximum 600V

**Material Info**

Engineering Number 115020A01F060

**Reference - Drawing Numbers**

Sales Drawing SD-130010-006-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

CER\_4000406200\_00\_000.pdf

CER\_4000410292\_00\_000.pdf

**Search Parts in this Series**

130010 Series

This document was generated on 09/15/2022

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