

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

**Part Number:** [1300061240](#)  
**Status:** **Active**  
**Overview:** Brad Mini-Change Connectors  
**Description:** Mini-Change A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 16 AWG, PVC Cable, 1.83m (6.0') Length  
**Replacement Part Number :** <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=13000611631300061163 w/differences>

**Documents:**

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

**Agency Certification**

CSA LR6837  
 UL E152210

**General**

Product Family Industrial Cordsets  
 Series [130006](#)  
 Connector End A Mini-Change  
 Connector End B Pigtail  
 IP Rating IP67  
 Material - Contact Copper Alloy  
 Overview [Brad Mini-Change Connectors](#)  
 Product Name Mini-Change  
 Region America  
 Replacement Part Number [1300061163 w/differences](#)  
 Type Single Ended  
 UPC 78678843270

**Physical**

Cable Diameter 12.70mm (.500")  
 Cable Length 1.83m (6.0')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-Pigtail  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body PVC  
 Material - Coupling Nut Black Epoxy Coated Zinc  
 Material - Plating Mating Gold  
 Net Weight 428.644/g  
 Orientation Straight to Pigtail  
 Poles 5  
 Temperature Range - Operating -20°C to +105°C  
 Wire Size AWG 16  
 Wire/Cable Type ST00W

**Electrical**

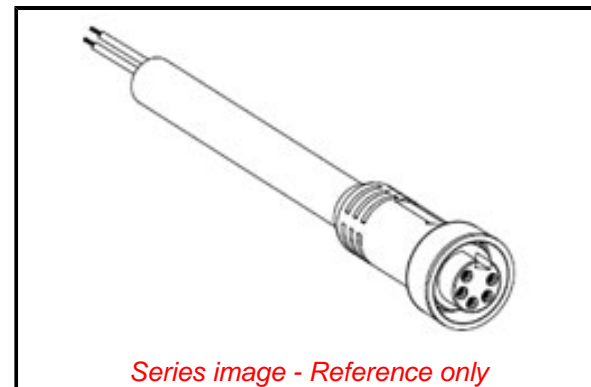
Current - Maximum per Contact 8.0A  
 Voltage - Maximum 600V

**Material Info**

Engineering Number 105000A02F060

**Reference - Drawing Numbers**

Sales Drawing SD-130006-021



*Series image - Reference only*

**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**

[130006 Series](#)

This document was generated on 02/15/2020

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

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Sensor Cables / Actuator Cables](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[60963](#) [60964](#) [703000D02F2002](#) [703001D02F0602](#) [703001D02F300](#) [704000D02F120](#) [773032K02F030](#) [802027107404-1](#) [802027213811-1](#)  
[804001A09M150](#) [805001A09M0502](#) [84914-0235](#) [84914-0237](#) [885030A09M020](#) [8R4J30E03C3003](#) [1200651332](#) [1200651713](#) [1200660844](#)  
[1200660845](#) [1200661173](#) [1200680071](#) [1200720053](#) [1200720081](#) [1200720099](#) [1200720217](#) [1200800231](#) [1200860125](#) [1200870123](#)  
[1200980102](#) [1200650267](#) [1200650298](#) [1200660183](#) [1200660782](#) [1200660849](#) [1200661295](#) [1200661297](#) [1200661342](#) [1200661343](#)  
[1200670080](#) [1200670220](#) [1200680331](#) [1200720252](#) [1200730184](#) [1200860344](#) [1200870359](#) [1200870643](#) [1200980008](#) [1200980031](#)  
[1210502211](#) [1210400542](#)