

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300120009](#)
Status: **Active**
Overview: [Brad Mini-Change Connectors](#)
Description: Mini-Change C-Size Double-Ended Cordset, 10 Poles, Male (Straight) to Female (Straight), 16 AWG, 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 [130012](#)
 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 FF
 Region America
 Type Double Ended
 UPC 78678809471

Physical

Cable Diameter 16.76mm (.660")
 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 570.000/g
 Orientation Straight to Straight
 Poles 10
 Temperature Range - Operating -20°C to +105°C
 Wire Size AWG 16
 Wire/Cable Type ST00W

Electrical

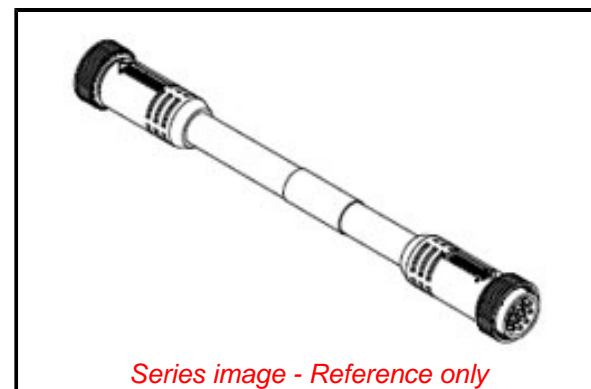
Current - Maximum per Contact 7.0A
 Voltage - Maximum 600V

Material Info

Engineering Number 331020A01F060

Reference - Drawing Numbers

Sales Drawing SD-130012-003-001



EU ELV

Compliant with Exemption 3,10(a)

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
 D(2021)4569-DC (8
 July 2021)
 Lead

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant with
 Exemption 3,10(a)

Not Contained

Search Parts in this Series

[130012 Series](#)

This document was generated on 09/23/2021

PLEASE CHECK 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](#) [M83513/19-F01CP](#) [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](#)