

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300100245](#)
Status: **Active**
Overview: [Brad Mini-Change Connectors](#)
Description: Mini-Change A-Size Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 16 AWG, PVC Cable, 9.14m (30.0') 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 Copper Alloy
 Overview [Brad Mini-Change Connectors](#)
 Product Name Mini-Change
 Protocol N/A
 Region America
 Type Double Ended
 UPC 78678843787

Physical

Cable Diameter 10.41mm (.410")
 Cable Length 9.14m (30.0')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Male
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PVC
 Material - Coupling Nut Black Epoxy Coated Zinc
 Material - Plating Mating Gold over Nickel
 Orientation Straight to Straight
 Poles 3
 Temperature Range - Operating -20°C to +105°C
 Wire Size AWG 16
 Wire/Cable Type ST00W

Electrical

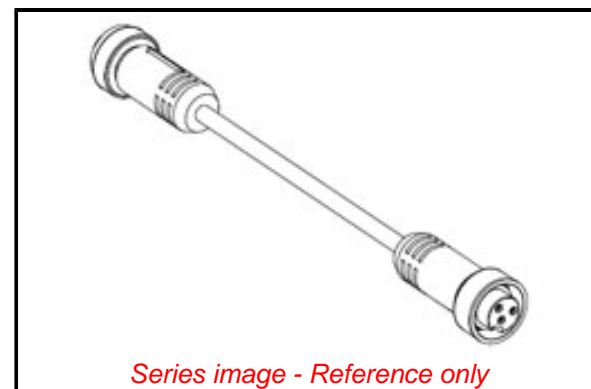
Current - Maximum per Contact 13.0A
 Voltage - Maximum 600V

Material Info

Engineering Number 113020A01F300

Reference - Drawing Numbers

Sales Drawing SD-130010-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[130010 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION