

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300100865](#)
Status: **Active**
Overview: [Brad® Mini-Change® Connectors](#)
Description: Mini-Change® A-Size Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 16 AWG, TPE Cable, 2.0m (6.56') Length

Documents:

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

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [130010](#)
 Connector End A Mini-Change®
 Connector End B Mini-Change®
 IP Rating IP67
 Overview [Brad® Mini-Change® Connectors](#)
 Product Name Mini-Change®
 Protocol N/A
 Region America
 Type Double Ended
 UPC 78678883801

Physical

Cable Diameter 10.67mm (.420")
 Cable Length 2.0m (6.56')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Male-Female
 Keyway Single
 LED Indicator No
 Material - Cable Jacket TPE
 Material - Connector Body TPE
 Material - Contact Copper Alloy
 Material - Coupling Nut Black Epoxy Coated Zinc
 Material - Plating Mating Gold over Nickel
 Net Weight 98.650/g
 Orientation Straight
 Poles 4
 Temperature Range - Operating -20°C to +105°C
 Wire Size AWG 16
 Wire/Cable Type TC-ER

Electrical

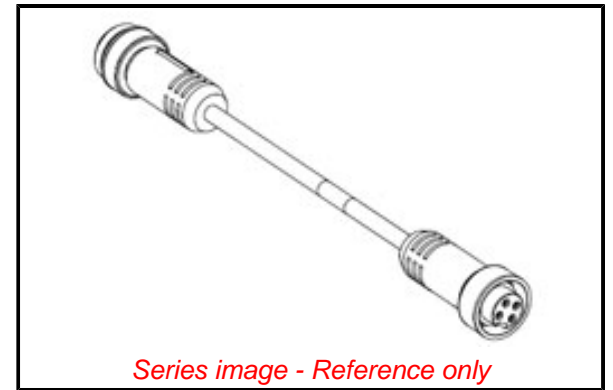
Current - Maximum per Contact 10.0A
 Voltage - Maximum 600V

Material Info

Engineering Number 114030K12M020

Reference - Drawing Numbers

Sales Drawing SD-130010-016



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/21/2016 (20 June 2016)

Bis (2-ethylhexyl) phthalate (DEHP)

Halogen-Free

Status

Not Low-Halogen

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

50 Image

ELV

Not Relevant

RoHS Phthalates

Contained: DEHP

Search Parts in this Series

[130010 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION