

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300100982](#)
Status: **Active**
Overview: [Brad Mini-Change Connectors](#)
Description: Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (90°) to Female (90°), 16 AWG, TPE Cable, 1.0m (3.28') 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
 Material - Contact Copper Alloy
 Overview [Brad Mini-Change Connectors](#)
 Product Name Mini-Change
 Protocol DeviceNet
 Region America
 Type Double Ended
 UPC 78678888661

Physical

Cable Diameter 10.92mm (.430")
 Cable Length 1.0m (3.28')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Male
 Keyway Single
 LED Indicator No
 Material - Cable Jacket TPE
 Material - Connector Body TPE
 Material - Coupling Nut Black Epoxy Coated Zinc
 Material - Plating Mating Gold
 Net Weight 154.000/g
 Orientation 90° to 90°
 Poles 4
 Temperature Range - Operating -20°C to +105°C
 Wire Size AWG 16
 Wire/Cable Type TC-ER

Electrical

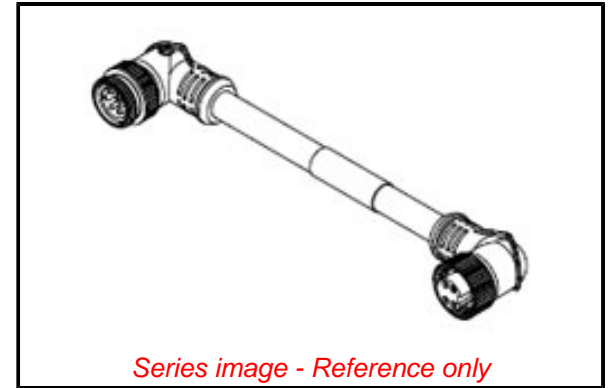
Current - Maximum per Contact 10.0A
 Voltage - Maximum 600V

Material Info

Engineering Number 114033K12M010

Reference - Drawing Numbers

Sales Drawing SD-130010-020-001



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 2021)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[130010 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[1300100982](#)