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**Part Number:** [130010-0873](#)  
**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, 10.0m (32.81') 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 78678886001

**Physical**

Cable Diameter 10.67mm (.420")  
 Cable Length 10.0m (32.81')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Male-Female  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket TPE  
 Material - Connector Body PVC  
 Material - Contact Copper Alloy  
 Material - Coupling Nut Black Epoxy Coated Zinc  
 Material - Plating Mating Gold over Nickel  
 Net Weight 51.020/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 10A  
 Voltage - Maximum 600V

**Material Info**

Old Part Number 114030K12M100

**Reference - Drawing Numbers**

Sales Drawing SD-130010-016

**EU RoHS**

**RoHS Compliant by Exemption**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Reviewed**

**China RoHS**



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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[130010Series](#)

This document was generated on 10/14/2014

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