

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1300100498](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** Mini-Change A-Size Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 16 AWG, TPE Cable, 30.0m (98.40') 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 78678884072

**Physical**

Cable Diameter 10.41mm (.410")  
 Cable Length 30.0m (98.40')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket TPE  
 Material - Connector Body PVC  
 Material - Coupling Nut Black Epoxy Coated Zinc  
 Material - Plating Mating Gold  
 Net Weight 4587.067/g  
 Orientation Straight to Straight  
 Poles 3  
 Temperature Range - Operating -20°C to +105°C  
 Wire Size AWG 16  
 Wire/Cable Type TC-ER

**Electrical**

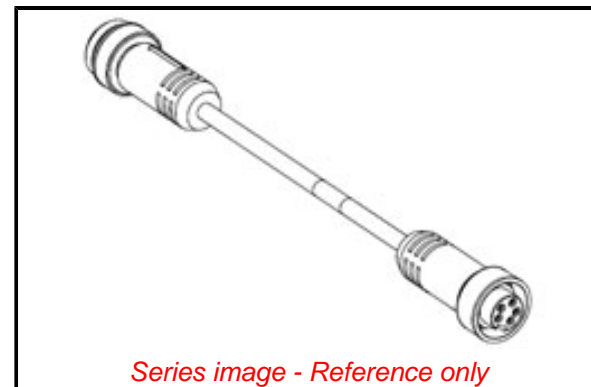
Current - Maximum per Contact 13.0A  
 Voltage - Maximum 600V

**Material Info**

Engineering Number 113030K13M300

**Reference - Drawing Numbers**

Sales Drawing SD-130010-001, SD-130010-001-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[130010 Series](#)

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Molex manufacturer](#):*

Other Similar products are found below :

[1201140065](#) [90814-0008](#) [38210-0105](#) [60506-C-50](#) [69008-0971](#) [73108](#) [79516-1043](#) [72903](#) [2002181200](#) [0982660216](#) [68301-1017](#)  
[03-12-1016](#) [71506-C](#) [90835-0003](#) [02-09-8104](#) [880504](#) [67490-3220](#) [53254-0710](#) [85071-0017](#) [70984-4008](#) [03-12-2022](#) [89674-0805](#)  
[514412093](#) [0151340501](#) [54596-1010](#) [0191310031](#) [503308-4410](#) [02-09-6102](#) [0039000218](#) [89762-1582](#) [0011404526](#) [00136](#) [0022173102](#)  
[0026615060](#) [CR4006A30M003](#) [0039532085](#) [58098-0628](#) [0003092041](#) [0008520123](#) [0011030025](#) [0011184017](#) [0022162060](#) [0039302050](#)  
[0194180018](#) [01312](#) [M15730061](#) [61432](#) [6150300002](#) [CS63W64](#) [CS8264N](#)