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**Part Number:** [130010-0102](#)  
**Status:** **Active**  
**Overview:** Brad® Mini-Change® Connectors  
**Description:** Mini-Change® A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), TC-EC Cable Type, 1.0m Length

**Documents:**

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

**Agency Certification**

UL E152210

**General**

Product Family	Industrial Cordsets
Series	<a href="#">130010</a>
Comments	A-Size (7/8" - 16 UN-2A/2B)
Connector End A	Mini-Change®
Connector End B	Mini-Change®
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<a href="#">Brad® Mini-Change® Connectors</a>
Product Name	Mini-Change®
Type	Double Ended
UPC	78678808217

**Physical**

Cable Diameter	12.70mm (.500")
Cable Length	1.0m
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	Brass
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold over Nickel
Net Weight	14.060/kg
Orientation	Straight
Poles	5
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	16
Wire/Cable Type	TC-ER

**Electrical**

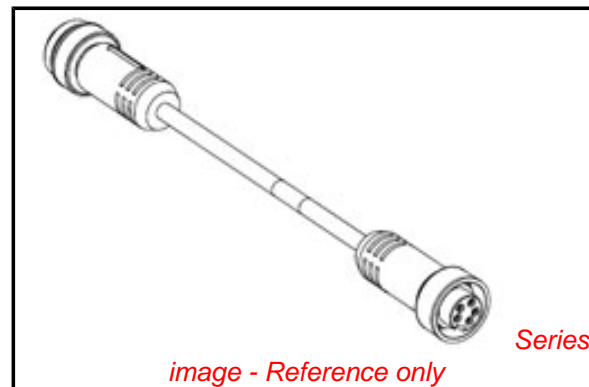
Current - Maximum per Contact	8A
Voltage - Maximum	600V AC/DC

**Material Info**

Old Part Number	115030K13M010
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**Reference - Drawing Numbers**

Sales Drawing	SD-130010-017
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*image - Reference only*

**EU RoHS**

**RoHS Compliant by Exemption**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
 Not Reviewed

**China RoHS**



**Need more information on product environmental compliance?**

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.

**Search Parts in this Series**

130010Series

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