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**Part Number:** [1300100104](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 3.0m (9.84') Length

**Documents:**

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

**Agency Certification**

UL E152210

**General**

Product Family	Industrial Cordsets
Series	<a href="#">130010</a>
Connector End A	Mini-Change
Connector End B	Mini-Change
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Mini-Change Connectors</a>
Product Name	Mini-Change
Protocol	DeviceNet
Region	America
Type	Double Ended
UPC	78678808241

**Physical**

Cable Diameter	12.70mm (.500")
Cable Length	3.0m (9.84')
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	503.000/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire Size AWG	16
Wire/Cable Type	TC-ER

**Electrical**

Current - Maximum per Contact	8.0A
Voltage - Maximum	600V

**Material Info**

Engineering Number 115030K13M030

**Reference - Drawing Numbers**

Sales Drawing SD-130010-017-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

**China RoHS**

Not Relevant

Not Relevant

Not Contained

CER\_4000383479\_00\_000.pdf

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[130010 Series](#)

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