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Part Number: [1300100105](#)
Status: **Active**
Overview: [Brad Mini-Change Connectors](#)
Description: Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 16 AWG, TPE Cable, 5.0m (16.40') 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 78678808242

Physical

Cable Diameter 12.70mm (.500")
Cable Length 5.0m (16.40')
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 923.761/g
Orientation Straight to 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 10.0A
Voltage - Maximum 600V

Material Info

Engineering Number 115030K13M050

Reference - Drawing Numbers

Sales Drawing SD-130010-017



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Not Low-Halogen

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

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[130010](#) Series

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