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Part Number: [1300101005](#)
Status: **Active**
Overview: [Brad® Mini-Change® Connectors](#)
Description: Mini-Change® A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 16 AWG, PVC Cable, 1.83m (6.0') Length

Documents:

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

Agency Certification

CSA LR6837
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 78172553097

Physical

Cable Diameter 12.70mm (.500")
Cable Length 1.83m (6.0')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Male-Female
Keyway Single
LED Indicator No
Material - Cable Jacket PVC
Material - Connector Body PVC
Material - Contact Brass
Material - Coupling Nut Black Epoxy Coated Zinc
Material - Plating Mating Gold over Nickel
Orientation Straight
Poles 5
Temperature Range - Operating -20°C to +105°C
Wire Size AWG 16
Wire/Cable Type ST00W

Electrical

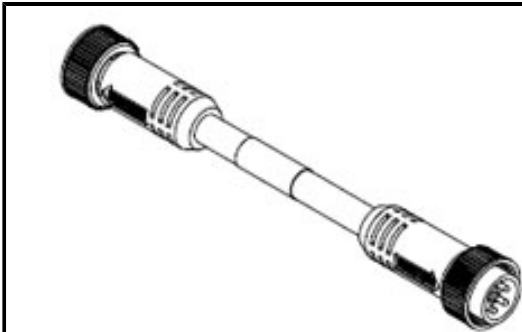
Current - Maximum per Contact 8.0A
Voltage - Maximum 600V

Material Info

Engineering Number 115020A01F060

Reference - Drawing Numbers

Sales Drawing SD-130010-006



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[130010 Series](#)

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