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Part Number: **1300105001**
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, 10.0m (32.81') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	<u>130010</u>
Connector End A	Mini-Change
Connector End B	Mini-Change
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<u>Brad Mini-Change Connectors</u>
Product Name	Mini-Change
Protocol	DeviceNet
Region	America
Type	Double Ended
UPC	78172540610

Physical

Cable Diameter	10.41mm (.410")
Cable Length	10.0m (32.81')
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 over Nickel
Net Weight	1585.567/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

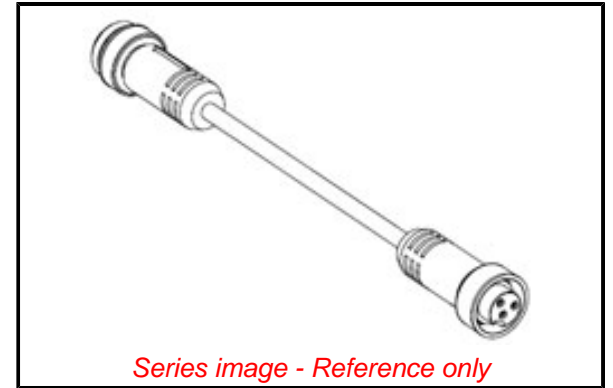
Current - Maximum per Contact	13.0A
Voltage - Maximum	600V

Material Info

Engineering Number	113030K13M100
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Reference - Drawing Numbers

Sales Drawing	SD-130010-001
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Low-Halogen

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

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[130010 Series](#)