

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1300100221

Status:

Active

Overview:

Brad Mini-Change Connectors

Description:

Mini-Change A-Size Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 1.83m (6.0') Length



Series image - Reference only

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
Material - Contact	Copper Alloy
Overview	Brad Mini-Change Connectors
Product Name	Mini-Change
Protocol	N/A
Region	America
Type	Double Ended
UPC	78172553125
Physical	
Cable Diameter	10.41mm (.410")
Cable Length	1.83m (6.0')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	317.510/g
Orientation	Straight to Straight
Poles	3
Temperature Range - Operating	-20° to +105°C
Wire Size AWG	16
Wire/Cable Type	STOOW
Electrical	
Current - Maximum per Contact	13.0A
Voltage - Maximum	600V
Material Info	
Engineering Number	113020A01F060
Reference - Drawing Numbers	
Sales Drawing	SD-130010-002-001

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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

130010 Series

This document was generated on 01/07/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[1300100221](#)