

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1300101683

Status:

Active

Overview:

Brad Mini-Change Connectors

Description:

Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 27.0m (88.58') 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
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78172500696
Physical	
Cable Diameter	10.92mm (.430")
Cable Length	27.0m (88.58')
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	4255.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° 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	114030K12M270
Reference - Drawing Numbers	
Sales Drawing	SD-130010-016-001



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

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

ZZCERT_UKCA

CER_4000410293_00_000.pdf

- Declaration of Conformity

Search Parts in this Series

130010 Series

This document was generated on 09/03/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION