

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1300100869

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, 6.0m (19.68') 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	78678883774
Physical	
Cable Diameter	10.67mm (.420")
Cable Length	6.0m (19.68')
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	1071.700/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	114030K12M060
Reference - Drawing Numbers	
Sales Drawing	SD-130010-016-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China 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_CE - Declaration of Conformity	CER_4000408918_00_000.pdf
ZZCERT_UKCA - Declaration of Conformity	CER_4000410285_00_000.pdf

Search Parts in this Series

130010 Series

This document was generated on 09/09/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION