

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1300250051

Status:

Active

Overview:

Brad Mini-Change Connectors

Description:

Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 15 and 18 AWG, Gray DeviceNet Thick (Trunk) Cable, 0.50m (1.64') Length



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR6837
UL	E152210
General	
Product Family	Industrial Cordsets
Series	130025
Connector End A	Mini-Change
Connector End B	Mini-Change
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Mini-Change Connectors
Product Name	DeviceNet Trunk, Mini-Change
Region	Europe
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78678801172
Physical	
Cable Diameter	12.10mm (.480")
Cable Length	0.50m (1.64')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	Gold
Net Weight	105.380/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +60°C
Wire Size AWG	15, 18
Wire/Cable Type	Thick (Trunk)
Electrical	
Current - Maximum per Contact	8.0A
Voltage - Maximum	300V AC/DC
Material Info	
Engineering Number	DN11A-M005
Reference - Drawing Numbers	
Sales Drawing	1300250051-000

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 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

ZZCERT_UKCA

CER_4000410293_00_000.pdf

- Declaration of Conformity

Search Parts in this Series

130025 Series

This document was generated on 09/04/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION