

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1300390297

Status: **Active**

Overview: Brad Mini-Change Connectors

Description: DeviceNet Mini-Change Receptacle, 5 Poles, Male (Straight) with DeviceNet Thick Trunk Cable, 1/2" - 14 NPT, 0.5m (19.7") Length

Documents:

Drawing (PDF)

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

Agency Certification

CSA	LR6837
UL	E152210

General

Product Family	Industrial Receptacles
Series	<u>130039</u>
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<u>Brad Mini-Change Connectors</u>
Product Name	DeviceNet Trunk, Mini-Change
Taxonomy	Circular Industrial Connectors
Type	Single Ended (pigtail)
UPC	78678829517

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.50m
Material - Component	Gray Anodized Aluminum
Mounting Thread Size	1/2" - 14 NPT
Net Weight	66.000/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	15, 18
Wire/Cable Type	Thick Standard Cable

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	300V AC/DC

Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number DN5100-M005

Reference - Drawing Numbers

Sales Drawing SD-130039-001-001



Series image - Reference only

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_CE - Declaration of Conformity	CER_4000408918_00_000.pdf
ZZCERT_UKCA - Declaration of Conformity	CER_4000410285_00_000.pdf

Search Parts in this Series

130039 Series