

**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 [130039](#)  
 IP Rating IP67  
 NEMA Rating NEMA 6  
 Overview [Brad Mini-Change Connectors](#)  
 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 147.780/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

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

CER\_4000408918\_00\_000.pdf

CER\_4000410285\_00\_000.pdf

**Search Parts in this Series**

[130039 Series](#)