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**Part Number:** [130039-0297](#)  
**Status:** **Active**  
**Overview:** Brad® Mini-Change® Connectors  
**Description:** DeviceNet® Trunk Receptacle, 5 Poles, 1/2" - 14 NPT, Male (Straight) to Leads, 0.050m (1.97") 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  
 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 43.640g  
 Orientation Straight  
 Panel Mount Front  
 Poles 5  
 Temperature Range - Operating -20°C to +80°C  
 Wire Size AWG 18  
 Wire/Cable Type Thick Standard Cable

**Electrical**

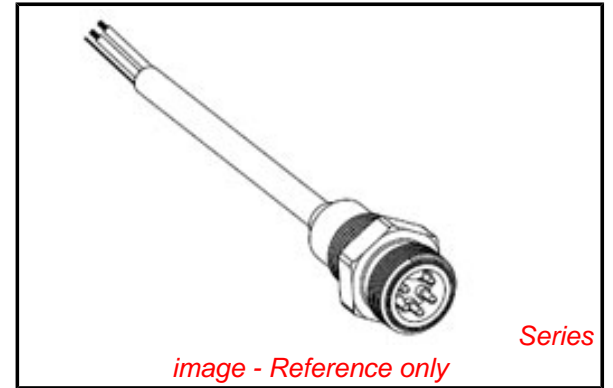
Current - Maximum per Contact 8A  
 Voltage - Maximum 300V AC/DC

**Material Info**

Old Part Number DN5100-M005

**Reference - Drawing Numbers**

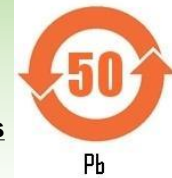
Sales Drawing SD-130039-001



**EU RoHS**

**RoHS Compliant by Exemption**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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130039Series