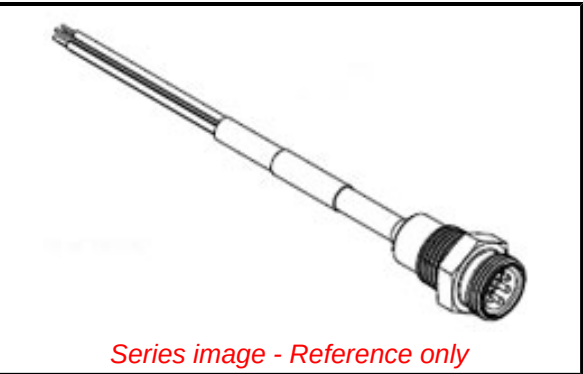


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**Part Number:** [1300390318](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** DeviceNet Mini-Change Receptacle, 5 Poles, Male (Straight) with DeviceNet Mid Trunk Cable, 1/2 - 14 NPT Threads, 1.0m (3.28') Length



Series image - Reference only

**Documents:**  
[Drawing \(PDF\)](#)

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

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR6837  |
| UL  | E152210 |

**General**

|                |                                             |
|----------------|---------------------------------------------|
| Product Family | Industrial Receptacles                      |
| Series         | <a href="#">130039</a>                      |
| IP Rating      | IP67                                        |
| NEMA Rating    | NEMA 6                                      |
| Overview       | <a href="#">Brad Mini-Change Connectors</a> |
| Product Name   | DeviceNet Trunk, Mini-Change                |
| Taxonomy       | Circular Industrial Connectors              |
| Type           | Single Ended (pigtail)                      |
| UPC            | 78678832661                                 |

**Physical**

|                               |                        |
|-------------------------------|------------------------|
| Coupling Type                 | External Thread        |
| Gender                        | Male                   |
| Keyway                        | Single                 |
| Length                        | 1.0m                   |
| Material - Component          | Gray Anodized Aluminum |
| Mounting Thread Size          | 1/2" - 14 NPT          |
| Net Weight                    | 244.000/g              |
| Orientation                   | Straight               |
| Panel Mount                   | Front                  |
| Poles                         | 5                      |
| Temperature Range - Operating | -20° to +80°C          |
| Wire Size AWG                 | 16, 20                 |
| Wire/Cable Type               | Mid Cable              |

**Electrical**

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

**Material Info**

|                    |              |
|--------------------|--------------|
| Engineering Number | DNB5100-M010 |
|--------------------|--------------|

**Reference - Drawing Numbers**

|               |                   |
|---------------|-------------------|
| Sales Drawing | SD-130039-004-001 |
|---------------|-------------------|

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with  
Exemption 6(c)**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

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Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

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**Search Parts in this Series**

[130039](#) Series

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