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**Part Number:** 1300250083

**Status:** Active

## Overview: Brad Mini-Change Connectors

**Description:** Mini-Change Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 15 and 18 AWG, DeviceNet Thick (Trunk) Cable, 9.0m (29.53') Length

### Documents:

Drawing (PDF)

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

### Agency Certification

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

## General

|                    |                                    |
|--------------------|------------------------------------|
| Product Family     | Industrial Cordsets                |
| Series             | <u>130025</u>                      |
| Connector End A    | Mini-Change                        |
| Connector End B    | Mini-Change                        |
| IP Rating          | IP67                               |
| Material - Contact | Copper Alloy                       |
| Overview           | <u>Brad Mini-Change Connectors</u> |
| Product Name       | DeviceNet Trunk, Mini-Change       |
| Region             | Europe                             |
| Type               | Double Ended                       |
| UPC                | 78678838115                        |

## Physical

|                               |                      |
|-------------------------------|----------------------|
| Cable Diameter                | 12.10mm (.480")      |
| Cable Length                  | 9.0m (29.53')        |
| Color - Cable Jacket          | Gray                 |
| Coupling Style                | Threaded             |
| Gender                        | Female-Male          |
| Keyway                        | Single               |
| LED Indicator                 | No                   |
| Material - Cable Jacket       | PVC                  |
| Material - Connector Body     | PVC                  |
| Material - Coupling Nut       | Die-Cast Zinc        |
| Material - Plating Mating     | Gold                 |
| Net Weight                    | 1672.209/g           |
| Orientation                   | Straight to Straight |
| Poles                         | 5                    |
| Temperature Range - Operating | -20°C to +80°C       |
| Wire Size AWG                 | 15, 18               |
| Wire/Cable Type               | Thick (Trunk)        |

## Electrical

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

## Material Info

Engineering Number DN11A-M090

### Reference - Drawing Numbers

|               |                                   |
|---------------|-----------------------------------|
| Sales Drawing | 1300250051-000, SD-130025-001-001 |
|---------------|-----------------------------------|



Series image - Reference only

## EU ELV

**Not Relevant**

## EU RoHS

**Compliant with  
Exemption 6(c)**

## REACH SVHC

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

## Halogen-Free

### Status

**Not Low-Halogen**

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

|                 |               |
|-----------------|---------------|
| China ROHS      | 50 Image      |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

### Search Parts in this Series

130025 Series

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