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**Part Number:** [1300108032](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** Mini-Change Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 16 AWG, PUR Cable, 5.0m (16.40') Length, Zinc Die-Cast Coupling Nut

**Documents:**

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

**General**

|                    |   |
|--------------------|---|
| Product Family     | Industrial Cordsets                         |
| Series             | <a href="#">130010</a>                      |
| Connector End A    | Mini-Change                                 |
| Connector End B    | Mini-Change                                 |
| IP Rating          | IP67  |
| Material - Contact | Copper Alloy                                |
| Overview           | <a href="#">Brad Mini-Change Connectors</a> |
| Product Name       | Mini-Change                                 |
| Protocol           | DeviceNet                                   |
| Region             | Europe                                      |
| Type               | Double Ended                                |
| UPC                | 887191260761                                |

**Physical**

|                               |                         |
|-------------------------------|-------------------------|
| Cable Diameter                | 12.70mm (.500")         |
| Cable Length                  | 5.0m (16.40')           |
| Color - Cable Jacket          | Gray                    |
| Coupling Style                | Threaded                |
| Gender                        | Female-Male             |
| Keyway                        | Single                  |
| LED Indicator                 | No                      |
| Material - Cable Jacket       | PUR                     |
| Material - Connector Body     | PUR                     |
| Material - Coupling Nut       | Black Epoxy Coated Zinc |
| Material - Plating Mating     | Gold                    |
| Net Weight                    | 542.661/g               |
| Orientation                   | Straight to Straight    |
| Poles                         | 5                       |
| Temperature Range - Operating | -20°C to +80°C          |
| Wire Size AWG                 | 16                      |
| Wire/Cable Type               | UL 20233                |

**Electrical**

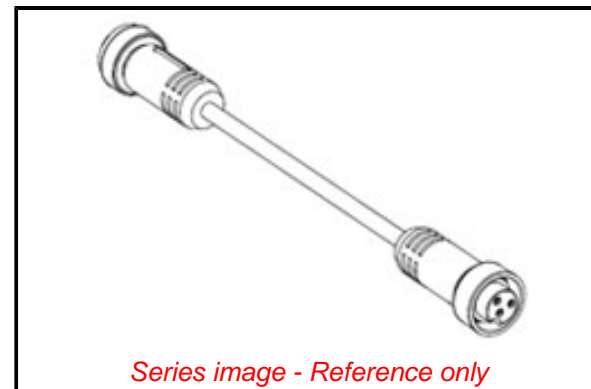
|                               |            |
|-------------------------------|------------|
| Current - Maximum per Contact | 8.0A       |
| Voltage - Maximum             | 300V AC/DC |

**Material Info**

|                    |               |
|--------------------|---------------|
| Engineering Number | 115030B21M050 |
|--------------------|---------------|

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | SD-130010-024 |
|---------------|---------------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per  
-ED/79/2015 (17  
December 2015)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

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[130010 Series](#)