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**Part Number:** **130006-9043**  
**Status:** **Active**  
**Overview:** Brad® Mini-Change® Connectors  
**Description:** Mini-Change® A-Size Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 16 AWG, TPE Cable, 30.0m (98.40' ) Length

**Documents:**

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

**General**

|                 |                                      |
|-----------------|--------------------------------------|
| Product Family  | Industrial Cordsets                  |
| Series          | <u>130006</u>                        |
| Connector End A | Mini-Change®                         |
| Connector End B | Pigtail                              |
| IP Rating       | IP67                                 |
| Overview        | <u>Brad® Mini-Change® Connectors</u> |
| Product Name    | Mini-Change®                         |
| Protocol        | N/A                                  |
| Region          | America                              |
| Type            | Single Ended                         |
| UPC             | 78172540864                          |

**Physical**

|                               |                         |
|-------------------------------|-------------------------|
| Cable Diameter                | 10.41mm (.410")         |
| Cable Length                  | 30.0m (98.40' )         |
| Color - Cable Jacket          | Yellow                  |
| Coupling Style                | Threaded                |
| Gender                        | Female-Pigtail          |
| Keyway                        | Single                  |
| LED Indicator                 | No                      |
| Material - Cable Jacket       | TPE                     |
| Material - Connector Body     | PVC                     |
| Material - Contact            | Copper Alloy            |
| Material - Coupling Nut       | Black Epoxy Coated Zinc |
| Material - Plating Mating     | Gold over Nickel        |
| Net Weight                    | 51.020/g                |
| Orientation                   | Straight                |
| Poles                         | 3                       |
| Temperature Range - Operating | -20°C to +105°C         |
| Wire Size AWG                 | 16                      |
| Wire/Cable Type               | STOOW                   |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 13A  |
| Voltage - Maximum             | 600V |

**Material Info**

|                 |               |
|-----------------|---------------|
| Old Part Number | 103000K13M300 |
|-----------------|---------------|

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | SD-130006-059 |
|---------------|---------------|

**EU RoHS**

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

**China RoHS**



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130006Series