



**Part Number :** 1300110046

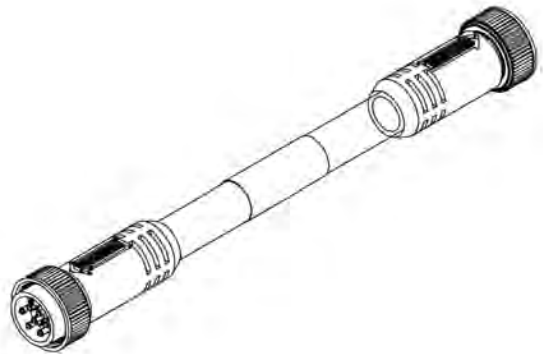
**Product Description :** Mini-Change B-Size  
Double-Ended Cordset, 7 Poles, Male  
(Straight) to Female (Straight), 16 AWG, Yellow  
PVC Cable, 0.91m (3.0') Length

**Series Number :** 130011

**Status :** Active

**Product Category :** Circular Industrial  
Cordsets

**Engineering Number :** 227020A01F030



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## Documents & Resources

### Drawings

Drawing 1300110046\_sd.pdf

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## Product Environment Compliance

### Compliance

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                          |
| China RoHS         |  |
| EU ELV             | Not Relevant                                                                          |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21                                                       |
| REACH SVHC         | Not Reviewed per D(2023)3788-DC<br>(14 Jun 2023)                                      |
| EU RoHS            | Compliant with Exemption 6(c) per<br>EU 2015/863                                      |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

|                |                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                                                |
| Category       | Circular Industrial Cordsets                                                                                                          |
| Series         | 130011                                                                                                                                |
| Description    | Mini-Change B-Size Double-Ended Cordset, 7 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 0.91m (3.0') Length |
| IP Rating      | IP67                                                                                                                                  |
| Product Family | Brad Mini-Change Connectors                                                                                                           |
| Product Name   | Mini-Change                                                                                                                           |
| Protocol       | FF                                                                                                                                    |
| Region         | America                                                                                                                               |
| Type           | Double Ended                                                                                                                          |
| UPC            | 78678851555                                                                                                                           |

### Agency

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

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 8.0A |
| Voltage - Maximum             | 600V |

### Physical

|                      |                 |
|----------------------|-----------------|
| Cable Diameter       | 13.72mm (.540") |
| Cable Length         | 0.91m (3.0')    |
| Color - Cable Jacket | Yellow          |
| Connector End A      | Mini-Change     |
| Connector End B      | Mini-Change     |
| Coupling Style       | Threaded        |
| Gender               | Female-Male     |

|                               |                         |
|-------------------------------|-------------------------|
| Keyway                        | Single                  |
| LED Indicator                 | No                      |
| Material - Cable Jacket       | PVC                     |
| Material - Connector Body     | TPE                     |
| Material - Contact            | Brass                   |
| Material - Coupling Nut       | Black Epoxy Coated Zinc |
| Material - Plating Mating     | Gold                    |
| Net Weight                    | 124.000/g               |
| Orientation                   | Straight to Straight    |
| Poles                         | 7                       |
| Temperature Range - Operating | -20° to +105°C          |
| Wire/Cable Type               | STOOW                   |
| Wire Size (AWG)               | 16                      |

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