



**Part Number :** [1300061171](#)  
**Product Description :** Mini-Change A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow PVC Cable, 3.66m (12.0') Length  
**Series Number :** 130006  
**Status :** Active  
**Product Category :** Industrial Cable Assemblies  
**Engineering Part Number :** 105000A01F120



## Documents and Resources

### Drawings

[1300061171\\_sd.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                            |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                            |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21                                                                      |
| REACH SVHC         | Contains Lead; diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide per D(2024)6225-DC (07 Nov 2024)         |
| EU RoHS            | Compliant with Exemption 6(c) per EU 2015/863                                                           |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

#### CE - Declaration of Conformity

#### UKCA - Declaration of Conformity

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## Part Details

### General

|              |                                                                                                                                |
|--------------|--------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                         |
| Category     | Industrial Cable Assemblies                                                                                                    |
| Series       | 130006                                                                                                                         |
| Description  | Mini-Change A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow PVC Cable, 3.66m (12.0') Length |
| IP Rating    | IP67                                                                                                                           |
| Product Name | Mini-Change                                                                                                                    |
| Type         | Single Ended                                                                                                                   |
| UPC          | 78172553487                                                                                                                    |

### Agency

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

### Electrical

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

### Physical

|                |                 |
|----------------|-----------------|
| Cable Diameter | 12.70mm (.500") |
| Cable Length   | 3.66m (12.0')   |

|                               |                         |
|-------------------------------|-------------------------|
| Color - Cable Jacket          | Yellow                  |
| Connector End A               | Mini-Change             |
| Connector End B               | Pigtail                 |
| Coupling Style                | Threaded                |
| Gender                        | Female-Pigtail          |
| Keyway                        | Single                  |
| LED Indicator                 | None                    |
| Material - Cable Jacket       | PVC                     |
| Material - Connector Body     | TPE                     |
| Material - Contact            | Copper Alloy            |
| Material - Coupling Nut       | Black Epoxy Coated Zinc |
| Material - Plating Mating     | Gold                    |
| Net Weight                    | 799.682/g               |
| Orientation                   | Straight to Pigtail     |
| Poles                         | 5                       |
| Temperature Range - Operating | -20° to +105°C          |
| Wire/Cable Type               | STOOW                   |
| Wire Size (AWG)               | 16                      |