



**Part Number :** [1300080124](#)  
**Product Description :** Mini-Change C-Size Single-Ended Cordset, 10 Poles, Male (Straight) to Pigtail, 16 AWG, Yellow PVC Cable, 6.10m (20.0') Length  
**Series Number :** 130008  
**Status :** Active  
**Product Category :** Industrial Cable Assemblies  
**Engineering Part Number :** 301002A01F200



## Documents and Resources

**Drawings**  
[1300080124 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 per D(2025)4165-DC (25 June 2025)                                                         |
| EU RoHS            | Compliant with Exemption 6(a)-I; 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

---

## Part Details

### General

|              |                                                                                                                               |
|--------------|-------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                        |
| Category     | Industrial Cable Assemblies                                                                                                   |
| Series       | 130008                                                                                                                        |
| Description  | Mini-Change C-Size Single-Ended Cordset, 10 Poles, Male (Straight) to Pigtail, 16 AWG, Yellow PVC Cable, 6.10m (20.0') Length |
| IP Rating    | IP67                                                                                                                          |
| Product Name | Mini-Change                                                                                                                   |
| Protocol     | DeviceNet                                                                                                                     |
| Type         | Single Ended                                                                                                                  |
| UPC          | 78678844102                                                                                                                   |

### Agency

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

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 7.0A |
| Voltage - Maximum             | 600V |

### Physical

|                      |                 |
|----------------------|-----------------|
| Cable Diameter       | 16.76mm (.660") |
| Cable Length         | 6.10m (20.0')   |
| Color - Cable Jacket | Yellow          |
| Connector End A      | Mini-Change     |
| Connector End B      | Pigtail         |
| Coupling Style       | Threaded        |

|                               |                         |
|-------------------------------|-------------------------|
| Gender                        | Male-Pigtail            |
| Keyway                        | Single                  |
| LED Indicator                 | None                    |
| Material - Cable Jacket       | PVC                     |
| Material - Connector Body     | TPE                     |
| Material - Contact            | Brass                   |
| Material - Coupling Nut       | Black Epoxy Coated Zinc |
| Material - Plating Mating     | Gold                    |
| Net Weight                    | 199.000/g               |
| Orientation                   | Straight to Pigtail     |
| Poles                         | 10                      |
| Temperature Range - Operating | -20° to +105°C          |
| Wire/Cable Type               | STOOW                   |
| Wire Size (AWG)               | 16                      |