



**Part Number :** [1300080282](#)

**Product Description :** Mini-Change C-Size Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 22-18 AWG, Yellow PVC Cable, 10.0m (32.81') Length

**Series Number :** 130008

**Status :** Active

**Product Category :** Industrial Cable Assemblies

**Engineering Part Number :** 302101A04M100

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## Documents and Resources

### Drawings

[1300080282\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |                                                |
|--------------------|------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                   |
| China RoHS         | Not Relevant                                   |
| EU ELV             | Compliant with Exemption 3 per 2000/53/EC      |
| Low-Halogen Status | Not Relevant                                   |
| REACH SVHC         | Contains Lead per D(2023)3788-DC (14 Jun 2023) |
| 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       | 130008                                                                                                                         |
| Description  | Mini-Change C-Size Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 22-18 AWG, Yellow PVC Cable, 10.0m (32.81') Length |
| IP Rating    | IP67                                                                                                                           |
| Product Name | Mini-Change                                                                                                                    |
| Protocol     | DeviceNet                                                                                                                      |
| Type         | Single Ended                                                                                                                   |
| UPC          | 78678844527                                                                                                                    |

**Agency**

|     |        |
|-----|--------|
| CSA | LR6837 |
|-----|--------|

**Electrical**

|                               |            |
|-------------------------------|------------|
| Current - Maximum per Contact | 2.5A       |
| Voltage - Maximum             | 300V AC/DC |

**Physical**

|                      |                |
|----------------------|----------------|
| Cable Diameter       | 8.00mm (.315") |
| Cable Length         | 10.0m (32.81') |
| 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            | Brass                   |
| Material - Coupling Nut       | Black Epoxy Coated Zinc |
| Material - Plating Mating     | Gold                    |
| Net Weight                    | 1088.000/g              |
| Orientation                   | 90° to Pigtail          |
| Poles                         | 12                      |
| Temperature Range - Operating | -20° to +105°C          |
| Wire/Cable Type               | AWM 2661                |
| Wire Size (AWG)               | 18, 22                  |