



**Part Number :** [1300120214](#)

**Product Description :** Mini-Change C-Size Double-Ended Cordset, 12 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 53.5m (175.48') Length

**Series Number :** 130012

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 332020K04M535



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## Documents & Resources


### Drawings

[1300120214\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21  |
| REACH SVHC         | Contains Lead per D(2020)9139-DC (19 Jan 2021)  |
| EU RoHS            | Compliant with Exemption 6(c) per 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

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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## Part Details

### General

|              |   |
|--------------|---|
| Status       | Active  |
| Category     | Circular Industrial Cordsets  |
| Series       | 130012  |
| Description  | Mini-Change C-Size Double-Ended Cordset, 12 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 53.5m (175.48') Length |
| IP Rating    | IP67  |
| Product Name | Mini-Change   |
| Protocol     | FF  |
| Type         | Double Ended  |
| UPC          | 78678884677   |

### Agency

|    |         |
|----|---------|
| UL | E152210 |
|----|---------|

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 5.0A |
| Voltage - Maximum             | 600V |

### Physical

|                      |                 |
|----------------------|-----------------|
| Cable Diameter       | 14.99mm (.590") |
| Cable Length         | 53.5m (175.48') |
| Color - Cable Jacket | Yellow          |
| Connector End A      | Mini-Change     |
| Connector End B      | Mini-Change     |
| Coupling Style       | Threaded        |
| Gender               | Female-Male     |
| Keyway               | Single          |
| LED Indicator        | None            |

|                               |                         |
|-------------------------------|-------------------------|
| Material - Cable Jacket       | TPE                     |
| Material - Connector Body     | TPE                     |
| Material - Contact            | Brass                   |
| Material - Coupling Nut       | Black Epoxy Coated Zinc |
| Material - Plating Mating     | Gold                    |
| Net Weight                    | 247.220/g               |
| Orientation                   | Straight to Straight    |
| Poles                         | 12                      |
| Temperature Range - Operating | -20° to +90°C           |
| Wire/Cable Type               | TC-ER                   |
| Wire Size (AWG)               | 16                      |

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This document was generated on Mar 27, 2025