**Part Number :** 1300100120
**Product Description :** Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (90°) to Female (90°), 16 AWG, Yellow TPE Cable, 3.0m (9.84') Length
**Series Number :** 130010
**Status :** Active
**Product Category :** Circular Industrial Cordsets
**Engineering Part Number :** 115033K13M030

## Documents and Resources

### Drawings

1300100120_sd.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Relevant |
| 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(2025)4165-DC (25 June 2025) |
| 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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 130010 |
| Description | Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (90°) to Female (90°), 16 AWG, Yellow TPE Cable, 3.0m (9.84') Length |
| IP Rating | IP67 |
| Product Name | Mini-Change |
| Protocol | DeviceNet |
| Type | Double Ended |
| UPC | 78678808247 |

### Agency

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

### Electrical

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

### Physical

| | |
|---|---|
| Cable Diameter | 12.70mm (.500") |
| Cable Length | 3.0m (9.84') |
| 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 | Copper Alloy |
| Material - Coupling Nut | Black Epoxy Coated Zinc |
| Material - Plating Mating | Gold |
| Net Weight | 580.716/g |
| Orientation | 90° to 90° |
| Poles | 5 |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type | TPE |
| Wire Size (AWG) | 16 |