



Part Number : [1300061590](#)

Product Description : Mini-Change A-Size Single-Ended Cordset, 6 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow PVC Cable, 3.66m (12.0') Length

Series Number : 130006

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Part Number : 106000A01F120


Documents and Resources

Drawings

[1300061590 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; Phosphine oxide, diphenyl(2,4,6-trimethylbenzoyl) 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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 130006 |
| Description | Mini-Change A-Size Single-Ended Cordset, 6 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow PVC Cable, 3.66m (12.0') Length |
| IP Rating | IP67 |
| Product Name | Mini-Change |
| Protocol | DeviceNet |
| Type | Single Ended |
| UPC | 78678843715 |

Agency

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

Electrical

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

Physical

| | |
|----------------|-----------------|
| Cable Diameter | 13.72mm (.540") |
|----------------|-----------------|

| | |
|-------------------------------|-------------------------|
| 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 | 159.000/g |
| Orientation | Straight to Pigtail |
| Poles | 6 |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type | STOOW |
| Wire Size (AWG) | 16 |

This document was generated on May 06, 2026