molex

Part Number: 1300061168

Product Description: Mini-Change A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 16 AWG, PVC Cable, 2.74m

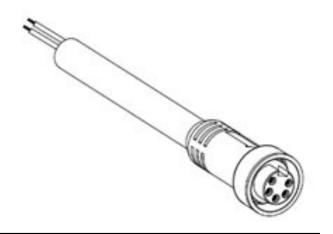
(9.0') Length

Series Number: 130006

Status: Active

Product Category: Circular Industrial

Engineering Number: 105000A01F090



Documents & Resources

Drawings

1300061168 sd.pdf

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; diphenyl(2,4,6- trimethylbenzoyl)phosphine oxide per D(2024)6225-DC (07 Nov 2024) |
| 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

Part Details

General

| Status | Active |
|--------------|---------------------------------------------------------------------------------------------------------------------------------|
| Category | Circular Industrial Cordsets |
| Series | 130006 |
| Description | Mini-Change A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 16 AWG, PVC Cable, 2.74m (9.0') Length |
| IP Rating | IP67 |
| Product Name | Mini-Change |
| Protocol | N/A |
| Туре | Single Ended |
| UPC | 78678880276 |

Agency

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

Electrical

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

Physical

| Cable Diameter | 12.70mm (.500") |
|----------------------|-----------------|
| Cable Length | 2.74m (9.0') |
| 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 | PVC |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Black Epoxy Coated Zinc |
| Material - Plating Mating | Gold |
| Net Weight | 862.000/g |
| Orientation | Straight to Pigtail |
| Poles | 5 |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type | STOOW |
| Wire Size (AWG) | 16 |

This document was generated on Mar 14, 2025