

Part Number: 1300080212

Product Description: Mini-Change C-Size Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 16 AWG, Yellow PVC Cable, 1.83m (6.0') Length

Status : Active

Engineering Number: 302001A01F060

Series Number: 130008

Product Category: Circular Industrial

Cordsets

Documents & Resources

Drawings

Drawing 1300080212_sd.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|---|
| China RoHS | Not Relevant |
| EU ELV | Compliant with Exemption 10(a) per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Not Reviewed per D(2024)4144-DC (27 June 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 | 130008 |
| Description | Mini-Change C-Size Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 16 AWG, Yellow PVC Cable, 1.83m (6.0') Length |
| IP Rating | IP67 |
| Product Family | Brad Mini-Change Connectors |
| Product Name | Mini-Change |
| Protocol | DeviceNet |
| Region | America |
| Туре | Single Ended |
| UPC | 78678844112 |

Agency

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

Electrical

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

Physical

| Cable Diameter | 18.03mm (.710") |
|----------------------|-----------------|
| Cable Length | 1.83m (6.0') |
| Color - Cable Jacket | Yellow |
| Connector End A | Mini-Change |
| Connector End B | Pigtail |
| Coupling Style | Threaded |
| Gender | Female-Pigtail |
| Keyway | Single |
| LED Indicator | No |

| Material - Cable Jacket | PVC |
|-------------------------------|-------------------------|
| Material - Connector Body | TPE |
| Material - Contact | Brass |
| Material - Coupling Nut | Black Epoxy Coated Zinc |
| Material - Plating Mating | Gold |
| Net Weight | 654.000/g |
| Orientation | 90° to Pigtail |
| Poles | 12 |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type | STOOW |
| Wire Size (AWG) | 16 |

This document was generated on Sep 16, 2024