



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 Number : 106000A01F120



---

## Documents & Resources

### Drawings

[1300061590\\_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, 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 Mar 27, 2025