# molex

Part Number: 1300060052

**Product Description:** Mini-Change A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow TPE Cable,

10.0m (32.81') Length Series Number: 130006

Status: Active

**Product Category:** Circular Industrial

Engineering Number: 105000K13M100



#### **Documents & Resources**

#### **Drawings**

1300060052\_sd.pdf

## **Product Environment Compliance**

## Compliance

GADSL/IMDS	Not Relevant
China RoHS	<u> </u>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
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, Yellow TPE Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	Mini-Change
Protocol	N/A
Туре	Single Ended
UPC	78678808141

# Agency

UL	E152210
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## **Electrical**

Current - Maximum per Contact	13.0A
Voltage - Maximum	600V

# Physical

Cable Diameter	10.18mm (.401")
Cable Length	10.0m (32.81')
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	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	1725.900/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16

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