



Part Number : [1300101743](#)

Product Description : Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (90°) to Female (90°), 16 AWG, Yellow TPE Cable, 0.50m (1.64') Length

Series Number : 130010

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 114033K12M005



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## Documents & Resources

### Drawings

[1300101743\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3; 10(a) per 2000/53/EC
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

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	130010
Description	Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (90°) to Female (90°), 16 AWG, Yellow TPE Cable, 0.50m (1.64') Length
IP Rating	IP67
Product Name	Mini-Change
Protocol	DeviceNet
Type	Double Ended
UPC	78172504641

### Agency

UL	E152210
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### Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	600V

### Physical

Cable Diameter	10.92mm (.430")
Cable Length	0.50m (1.64')
Color - Cable Jacket	Yellow
Connector End A	Mini-Change
Connector End B	Mini-Change
Coupling Style	Threaded
Gender	Female-Male
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	66.000/g
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	16

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