



**Part Number :** [1300100863](#)

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

**Series Number :** 130010

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 114030K12M005



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## Documents & Resources

### Drawings

[1300100863\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	130010
Description	Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 0.50m (1.64') Length
IP Rating	IP67
Product Name	Mini-Change
Protocol	DeviceNet
Type	Double Ended
UPC	78678802291

### Agency

UL	E152210
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### Electrical

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

### Physical

Cable Diameter	10.67mm (.420")
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	141.500/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	16