

Part Number : 1300101723

Series Number : 130010 Product Category : Circular Industrial Cordsets Product Description : Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 34.0m (111.55') Length Status : Active Engineering Number : 114030K12M340

#### **Documents & Resources**

Drawings

Drawing 1300101723\_sd.pdf

#### Product Environment Compliance

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>6</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Contains Lead 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
- 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	130010
Description	Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 34.0m (111.55') Length
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Protocol	DeviceNet
Region	America
Туре	Double Ended
UPC	78172503833

# Agency

### Electrical

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

## Physical

Cable Diameter	10.92mm (.430")
Cable Length	34.0m (111.55')
Color - Cable Jacket	Yellow
Connector End A	Mini-Change
Connector End B	Mini-Change
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
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	1851.040/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	16

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