



Part Number : [1300101677](#)

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

Series Number : 130010

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 41140-M005



---

## Documents & Resources


### Drawings

[1300101677\\_sd.pdf](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2020)9139-DC (19 Jan 2021)
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

## 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, Black PVC Cable, 0.50m (1.64') Length, Black
IP Rating	IP67
Product Name	Mini-Change
Type	Double Ended
UPC	78172500284

### Agency

UL	E152210
----	---------

### Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	600V

### Physical

Cable Diameter	10.67mm (.420")
Cable Length	0.50m (1.64')
Color - Cable Jacket	Black
Connector End A	Mini-Change
Connector End B	Mini-Change
Coupling Style	Threaded
Gender	Female-Male
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	44.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16

---

This document was generated on Mar 27, 2025