

Part Number: 1300100793

Product Description: Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male

(Straight) to Female (Straight), 16 AWG, Yellow

PVC Cable, 0.50m (1.64') Length

Status: Active

Engineering Number: 114030A38M005

Series Number: 130010

**Product Category:** Circular Industrial

Cordsets

#### **Documents & Resources**

#### **Drawings**

Drawing 1300100793\_sd.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 2024)
EU RoHS	Not Reviewed 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	130010
Description	Mini-Change A-Size Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 0.50m (1.64') Length
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Region	America
Туре	Double Ended
UPC	78678868413

# Agency

CSA	LR6837
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# Electrical

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

# Physical

Cable Diameter	11.18mm (.440")
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	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc

Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16

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