molex

Part Number: 1300120009

Product Description: Mini-Change C-Size Double-Ended Cordset, 10 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 1.83m (6.0') Length

Series Number: 130012

Status: Active

Product Category: Circular Industrial

Engineering Number: 331020A01F060



Documents & Resources

Drawings

1300120009 sd.pdf

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 Relevant
REACH SVHC	Contains Lead per D(2021)4569-DC (8 July 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	130012
Description	Mini-Change C-Size Double-Ended Cordset, 10 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 1.83m (6.0') Length
IP Rating	IP67
Product Name	Mini-Change
Protocol	FF
Туре	Double Ended
UPC	78678809471

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	7.0A
Voltage - Maximum	600V

Physical

Cable Diameter	16.76mm (.660")
Cable Length	1.83m (6.0')
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	PVC
Material - Connector Body	TPE
Material - Contact	Brass
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	10
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16

This document was generated on Apr 20, 2025