



Part Number : [1300120590](#)
Product Description : Mini-Change C-Size Double-Ended Cordset, 12 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 5.0m (16.40') Length
Series Number : 130012
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : 332030K04M050



Documents & Resources

Drawings
[1300120590_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	Not Reviewed per D(2024)6225-DC (07 Nov 2024)
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, 12 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Mini-Change
Protocol	FF
Type	Double Ended
UPC	78172532728

Agency

UL	E152210
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Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	600V

Physical

Cable Diameter	14.99mm (.590")
Cable Length	5.0m (16.40')
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	Brass
Material - Coupling Nut	Anodized Aluminum, Electrophoretic Zinc Alloy
Material - Plating Mating	Gold
Net Weight	545.000/g
Orientation	Straight to Straight
Poles	12
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	16

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