molex



Part Number : 1300120113
Product Description : Mini-Change C-Size Double-Ended Cordset, 12 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 Cordsets
Engineering Part Number : 332020A01F060

Documents and Resources

Drawings

1300120113_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	Not Reviewed per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

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- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

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 PVC Cable, 1.83m (6.0') Length
IP Rating	IP67
Product Name	Mini-Change
Protocol	FF
Type	Double Ended
UPC	78678844179

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	18.03mm (.710")
Cable Length	1.83m (6.0')
Color - Cable Jacket	Yellow

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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
Net Weight	99.000/g
Orientation	Straight to Straight
Poles	12
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16

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