molex



Part Number : 1300061296
Product Description : Mini-Change A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 20 AWG, PVC Cable, 10.0m (32.81') Length
Series Number : 130006
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : 105000A07M100

Documents and Resources

Drawings

1300061296_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	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(2025)7771-DC (04 Feb 2026)
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
- chemSHERPA (xml)

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Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130006
Description	Mini-Change A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 20 AWG, PVC Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	Mini-Change
Type	Single Ended
UPC	78678842612

Agency

CSA	LR6837

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	300V

Physical

Cable Diameter	7.14mm (.281")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Yellow
Connector End A	Mini-Change
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None

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Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	768.740/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	AWM 2661
Wire Size (AWG)	18

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