molex

Part Number: 1300061179

Product Description: Mini-Change A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow PVC Cable, 6.10m (20.0') Length

Series Number: 130006

Status: Active

Product Category: Circular Industrial

Engineering Number: 105000A01F200



Documents & Resources

Drawings

1300061179_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	(3)
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Contains Lead; diphenyl(2,4,6- trimethylbenzoyl)phosphine oxide 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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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, 16 AWG, Yellow PVC Cable, 6.10m (20.0') Length
IP Rating	IP67
Product Name	Mini-Change
Туре	Single Ended
UPC	78678843261

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	600V

Physical

Cable Diameter	12.70mm (.500")
Cable Length	6.10m (20.0')
Color - Cable Jacket	Yellow
Connector End A	Mini-Change
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single

LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	55.440/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16

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