molex

Part Number: 1300068140

Product Description: Mini-Change Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 16 AWG, PUR Cable, 10.0m (32.81')

Length

Series Number: 130006

Status: Active

Product Category: Circular Industrial

Cordsets

Engineering Number: 105006B21M100



Documents & Resources

Drawings

1300068140_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	(39
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per ED/79/2015 (17 December 2015)
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)

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130006
Description	Mini-Change Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 16 AWG, PUR Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	Mini-Change
Protocol	DeviceNet
Туре	Single Ended
UPC	887191260662

Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	300V AC/DC

Physical

Cable Diameter	12.70mm (.500")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Gray
Connector End A	Mini-Change
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold

Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	UL 20233
Wire Size (AWG)	16

This document was generated on Apr 22, 2025