Part Number : 1300068140
Product Description : Mini-Change A-Size 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 : Industrial Cable Assemblies
Engineering Part Number : 105006B21M100



Documents and Resources

Drawings

1300068140_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 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
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	130006
Description	Mini-Change A-Size 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
Type	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