Part Number : 2181940010
Product Description : PowerPlane OCP ORV3 IT Gear Cable Assembly with 2 Mounting Screws, 450.00mm Cable Length
Series Number : 218194
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

2181940010_sd.pdf

Specifications

2181940000-PS-000.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)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

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- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	218194
Description	PowerPlane OCP ORV3 IT Gear Cable Assembly with 2 Mounting Screws, 450.00mm Cable Length
Application	Busbar-to-Cable, Power
Assembly Configuration	Single Ended Connector
Connector to Connector	PowerPlane-to-Pigtail
Product Name	PowerPlane
Type	Discrete Wire Assembly, High-Power Assembly
UPC	196823091650

Agency

CSA	LR19980
UL	E29179

Electrical

Current - Maximum per Contact	100.0A+
Voltage - Maximum	52V

Physical

Cable Length	450.00mm
Circuits (Loaded)	2
Circuits (maximum)	2

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Color - Resin	Black
Flammability	94V-0
Gender	Female-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Silver
Material - Resin	Nylon
Net Weight	315.700/g
Overmolded	No
Packaging Type	Bag
Single Ended	Yes
Termination Interface Style	Welded
Wire/Cable Type	UL 10368, UL 3132
Wire Size (AWG)	22, 6

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	OCP ORV3 Busbar

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