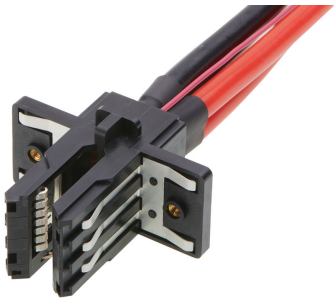




Part Number : [2181940010](#)
Product Description : PowerPlane OCP ORV3
IT Gear Cable Assembly with 2 Mounting
Screws, 450.00mm Cable Length
Series Number : 218194
Status : Active
Product Category : Power and Signal Cable
Assemblies



Documents & Resources

Drawings
[2181940010_sd.pdf](#)

Specifications
[2181940000-PS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead 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

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

UL	E29179
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Electrical

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

Physical

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