Part Number : 2132741002
Product Description : PowerPlane BusBar Assembly, Small Size, Vertical Mount, Single Hole, Closed Side Walls, Siver (Ag) Plated
Series Number : 213274
Status : Active
Product Category : PCB Headers and Receptacles



Documents & Resources

Drawings

2132741002_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

Specifications

2132740001-AS-000.pdf

2132740001-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	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant 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

Part Details

General

Status	Active
Category	PCB Headers and Receptacles
Series	213274
Description	PowerPlane BusBar Assembly, Small Size, Vertical Mount, Single Hole, Closed Side Walls, Siver (Ag) Plated
Application	Power
Component Type	PCB Receptacle
Product Name	PowerPlane
UPC	195842657144

Agency

CSA	LR19980
UL	E29179

Electrical

Current - Maximum per Contact	130.0A
Voltage - Maximum	1000V

Physical

Circuits (Loaded)	1

Circuits (maximum)	1
Color - Resin	Black
Durability (mating cycles max)	200
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Copper Alloy
Material - Plating Mating	Silver
Material - Resin	Liquid Crystal Polymer
Net Weight	10.428/g
Number of Rows	1
Orientation	Vertical
Packaging Type	Tray
PCB Locator	No
PCB Retention	Yes
Pitch - Mating Interface	N/A
Polarized to Mating Part	No
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C
Termination Interface Style	Screw