

Part Number: 2131910001

Product Description : PowerPlane Busbar Assembly, Middle Size, Right-Angle, Screw Mount,

3.00mm and 3.18mm Bus Bar Thickness

Series Number: 213191

Status: Active

Product Category : PCB Headers and Receptacles



Documents & Resources

Drawings

2131910001 sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

Specifications

2131910001-AS-000.pdf

2131910001-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 3; 33
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(2025)4165-DC (25 June 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	213191
Description	PowerPlane Busbar Assembly, Middle Size, Right-Angle, Screw Mount, 3.00mm and 3.18mm Bus Bar Thickness
Application	Power
Component Type	PCB Receptacle
Product Name	PowerPlane
UPC	193264831326

Agency

CSA	LR19980
UL	E29179

Electrical

Current - Maximum per Contact	200.0A
Voltage - Maximum	1000V

Physical

C: ': (I I I)	4
Circuits (Loaded)	1

Circuits (maximum)	1
Color - Resin	Black
Durability (mating cycles max)	200
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 - Plating Termination	Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	11.965/g
Number of Rows	1
Orientation	Right Angle
Packaging Type	Tray
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	4.80mm
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

Solder Process Data

Lead-Free Process Capability N/A
