



Part Number : 2132740004

Series Number : 213274

Product Category : PCB Headers and Receptacles

Product Description : PowerPlane Bus Bar Assembly, Vertical Mount, Single Hole, Open Side Walls, Silver (Ag) Plated

Status : Active

## Documents & Resources

### Drawings

Drawing 2132740004\_sd.pdf

### 3D Models and Design Files

3D Model 2132740004\_stp.zip


### Specifications

Application Specification 2132740001-AS-000.pdf

Product Specification 2132740001-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	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant 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	PCB Headers and Receptacles
Series	213274
Description	PowerPlane Bus Bar Assembly, Vertical Mount, Single Hole, Open Side Walls, Silver (Ag) Plated
Application	Power
Component Type	PCB Receptacle
Product Family	PowerPlane Busbar Power Connectors
Product Name	PowerPlane
UPC	195842284500

### Agency

UL	E29179
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### Electrical

Current - Maximum per Contact	320.0A
Voltage - Maximum	1000V

### Physical

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	Nickel
Material - Resin	Polyester
Net Weight	18.576/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