



Part Number : 2132741002

Series Number : 213274

Product Category : PCB Headers and Receptacles

Product Description : PowerPlane BusBar Assembly, Small Size, Vertical Mount, Single Hole, Closed Side Walls, Silver (Ag) Plated

Status : Active

Documents & Resources

Drawings

Drawing 2132741002_sd.pdf

3D Models and Design Files

3D Model 2132741002_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 BusBar Assembly, Small Size, Vertical Mount, Single Hole, Closed Side Walls, Silver (Ag) Plated
Application	Power
Component Type	PCB Receptacle
Product Family	PowerPlane Busbar Power Connectors
Product Name	PowerPlane
UPC	195842657144

Agency

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
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