

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2132050001

Status:

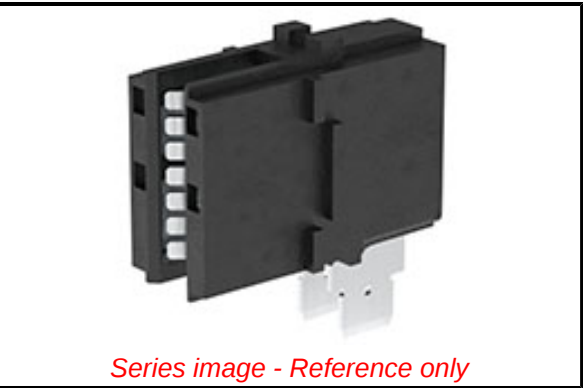
Active

Overview:

PowerPlane Busbar Power Connectors and Cable Assemblies

Description:

PowerPlane Busbar Receptacle Assembly, Middle Size, Right-Angle, Through-Hole, 3.00mm and 3.18mm Bus Bar Thickness



Documents:	
3D Model	Application Specification 2131910001-AS-000 (PDF)
Drawing (PDF)	Datasheet (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 2131910001-PS-000 (PDF)	

Agency Certification	
UL	E29179
General	
Product Family	PCB Receptacles
Series	213205
Application	Power
Component Type	PCB Receptacle
Overview	PowerPlane Busbar Power Connectors and Cable Assemblies
Product Name	PowerPlane
Taxonomy	PCB Headers and Receptacles
UPC	193264831289
Physical	
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Durability (mating cycles max)	100
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	11.721/g
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	4.80mm
Packaging Type	Tray
Pitch - Mating Interface	N/A
Polarized to Mating Part	No
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	185.0A
Voltage - Maximum	600V AC

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained per - D(2022)9120-DC (17 Jan 2023)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

213205 Series

Material Info

Reference - Drawing Numbers

Application Specification	2131910001-AS-000
Product Specification	2131910001-PS-000
Sales Drawing	2132050001-SD-000

This document was generated on 04/11/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION