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Part Number: [2131910001](#)
Status: **Active**
Overview: [PowerPlane Busbar Power Connectors](#)
Description: [PowerPlane Busbar Receptacle Assembly, 7 Circuits, Right-Angle, Through-Hole, Screw Mount, 3.00mm and 3.18mm Bus Bar Thickness](#)

Documents:
[Drawing \(PDF\)](#) [Application Specification 2131910001-AS-000 \(PDF\)](#)
[Product Specification 2131910001-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family PCB Receptacles
Series [213191](#)
Application Power
Overview [PowerPlane Busbar Power Connectors](#)
Product Name PowerPlane
UPC 193264831326

Physical
Circuits (Loaded) 1
Circuits (maximum) 1
Color - Resin Black
Durability (mating cycles max) 100
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
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 Screw

Electrical
Current - Maximum per Contact 200.0A
Voltage - Maximum 600V AC

Material Info

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



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2020)9139-DC (19
Jan 2021)
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
[213191](#) Series

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