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Part Number: [2132050001](#)
Status: **Active**
Overview: [PowerPlane Busbar Power Connectors](#)
Description: [PowerPlane Busbar Receptacle Assembly, Right-Angle, Through-Hole Solder Tab, 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 [213205](#)
Application [Power](#)
Overview [PowerPlane Busbar Power Connectors](#)
Product Name [PowerPlane](#)
UPC [193264831289](#)

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 [11.721/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 [175.0A](#)
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 Compliant REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021) Halogen-Free Status Low-Halogen	China RoHS For more information, please visit Contact US
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China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[213205 Series](#)

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