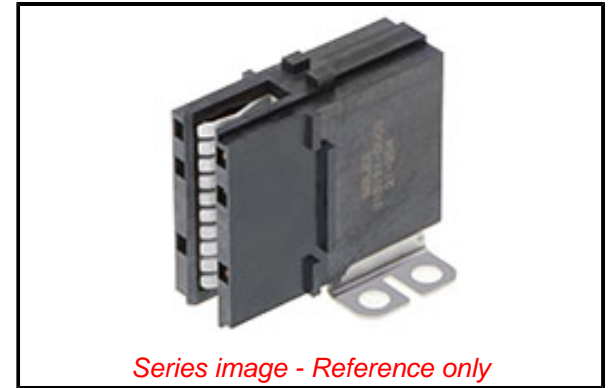


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2131910003](#)  
**Status:** **Active**  
**Overview:** PowerPlane Busbar Power Connectors  
**Description:** PowerPlane Busbar Receptacle Assembly, Large Size, Right-Angle, Screw Mount, 3.00mm and 3.18mm Bus Bar Thickness

**Documents:**

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



**General**

Product Family	PCB Receptacles
Series	<a href="#">213191</a>
Application	Power
Overview	<a href="#">PowerPlane Busbar Power Connectors</a>
Product Name	PowerPlane
UPC	195842410688

**Physical**

Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Durability (mating cycles max)	200
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	21.560/g
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Tray
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

**Electrical**

Current - Maximum per Contact	285.0A
Voltage - Maximum	600V AC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	2131910001-AS-000
Product Specification	2131910001-PS-000
Sales Drawing	2131910003-SD-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)10043-DC (17  
Jan 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[213191 Series](#)

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