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Part Number: [2111750080](#)
Status: **Active**
Overview: [SlimStack Board-to-Board/Board-to-FPC Connectors](#)
Description: SlimStack Board-to-Board Receptacle, 0.35mm Pitch, Battery Series, 0.70mm Mated Height, 2.00mm Mated Width, 8 Circuits, 15.0A

Documents:
[3D Model](#) [Application Specification 2111750000-AS-000 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification 2111759200-SPK-200 \(PDF\)](#)
[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)
[Product Specification 2111750000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family PCB Receptacles
Series [211175](#)
Application Board-to-Board
Comments * 15A of current per circuit is applicable if the circuit is constructed by two power circuits and one power nail via a PWB/FPC circuit.
[SlimStack Board-to-Board/Board-to-FPC Connectors](#)
Overview [SlimStack](#)
Product Name [Battery, GCB7](#)
Series Name [193264108862](#)
UPC

Physical
(p)ower-(s)ignal Configuration 4p - 4s
Circuits (Loaded) 8
Circuits (maximum) 8
Color - Resin Black
Durability (mating cycles max) 10
Glow-Wire Capable No
Lock to Mating Part Yes
Mated Height 0.70mm
Mated Width 2.00mm
Material - Metal Copper Alloy
Material - Plating Mating Gold
Material - Plating Termination Gold
Material - Resin Liquid Crystal Polymer
Net Weight 11.690/mg
Number of Rows 2
Orientation Vertical
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.35mm
Pitch - Termination Interface 0.35mm
Plating min - Mating 0.100µm
Plating min - Termination 0.050µm
Polarized to Mating Part No
Polarized to PCB No
Temperature Range - Operating -40° to +85°C
Termination Interface: Style Surface Mount

Electrical
Current - Maximum per Contact 0.3A, 5.0A*
Voltage - Maximum 50V AC (RMS)/DC



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 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
[211175 Series](#)

Mates With
SlimStack Plug (15A) [2111760080](#)

Material Info

Reference - Drawing Numbers

Application Specification	2111750000-AS-000
Packaging Specification	2111759200-SPK-200
Product Specification	2111750000-PS-000
Sales Drawing	2111750000-SD-000, 2111751000-SD-000

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