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Part Number: [2049280601](#)
Status: **Active**
Overview: SlimStack Board-to-Board Connectors
Description: SlimStack Board-to-Board Plug, 0.40mm Pitch, FSB3 Floating Series, 3.00mm Mated Height, 3.20 Mated Width, 60 Circuits

Documents:

[Drawing \(PDF\)](#) [Packaging Specification 2049289200-SPK-200 \(PDF\)](#)
[Product Specification 2049270000-PS-000 \(PDF\)](#) [Datasheet \(PDF\)](#)
[Application Specification 2049270000-AS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Headers
Series [204928](#)
Application Board-to-Board, Signal
Overview [SlimStack Board-to-Board Connectors](#)
Product Name SlimStack
Series Name FSB3
UPC 193264104963

Physical

Breakaway No
Circuits (Loaded) 60
Circuits (maximum) 60
Color - Resin Black
Durability (mating cycles max) 30
Glow-Wire Capable No
Lock to Mating Part None
Mated Height 3.00mm
Mated Width 3.20mm
Material - Metal Copper Alloy
Material - Plating Mating Gold
Material - Plating Termination Gold
Material - Resin Liquid Crystal Polymer
Net Weight 84.000/mg
Number of Rows 2
Orientation Vertical
PCB Locator No
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.40mm
Pitch - Termination Interface 0.40mm
Polarized to Mating Part No
Polarized to PCB No
Temperature Range - Operating -40° to +125°C
Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 0.3A
Voltage - Maximum 40V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification 2049270000-AS-000
Packaging Specification 2049289200-SPK-200
Product Specification 2049270000-PS-000
Sales Drawing 2049280000-SD-000, 2049281000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

[204928 Series](#)

Mates With

SlimStack Receptacle [204927](#)

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