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Part Number: 2049270501
Status: Active
Overview: SlimStack Board-to-Board/Board-to-FPC Connectors
Description: SlimStack Board-to-Board Receptacle, 0.40mm Pitch, FSB3 Floating Series, 3.00mm Mated Height, 3.20mm Mated Width, 50 Circuits



Series image - Reference only

Documents:

- 3D Model
- 3D Model (PDF)
- Drawing (PDF)
- Product Specification 2049270000-PS-000 (PDF)
- Application Specification 2049270000-AS-000 (PDF)
- Packaging Specification 2049279200-SPK-200 (PDF)
- Datasheet (PDF)
- RoHS Certificate of Compliance (PDF)

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
204927 Series

Mates With
SlimStack Plug 204928

General	
Product Family	PCB Receptacles
Series	204927
Application	Board-to-Board, Signal
Overview	SlimStack Board-to-Board/Board-to-FPC Connectors
Product Name	SlimStack
Series Name	0.4, FSB3
UPC	193264104727
Physical	
Circuits (Loaded)	50
Circuits (maximum)	50
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Lock to Mating Part	No
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	82.790/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
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	2049279200-SPK-200
Product Specification	2049270000-PS-000
Sales Drawing	2049270000-SD-000, 2049271000-SD-000

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