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Part Number:

0543630389

Status:

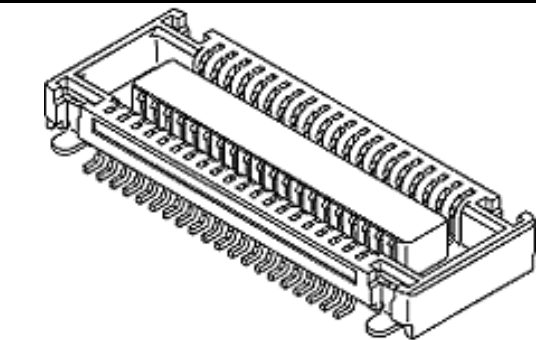
Active

Overview:

SlimStack™ 0.50mm Pitch Board-to-Board Connectors

Description:

0.50mm Pitch SlimStack Receptacle, Surface Mount, Dual Row, Vertical, 2.00mm Stacking Height, with Solder Tabs, 30 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-54363-046-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Receptacles
Series	54363
Application	Board-to-Board, Signal
Overview	SlimStack™ 0.50mm Pitch Board-to-Board Connectors
Product Name	SlimStack
UPC	822348323890
Physical	
Circuits (Loaded)	30
Circuits (maximum)	30
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Mated Height	2.00mm
Mated Width	6.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	124.781/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	0.254µm
Plating min - Termination	0.051µm
Polarized to Mating Part	No
Polarized to PCB	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-54363-046-001
Sales Drawing	SD-54363-049, SD-54363-050

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series
54363 Series

Mates With
55650 PCB Header

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