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Part Number:

0536271274

Status:

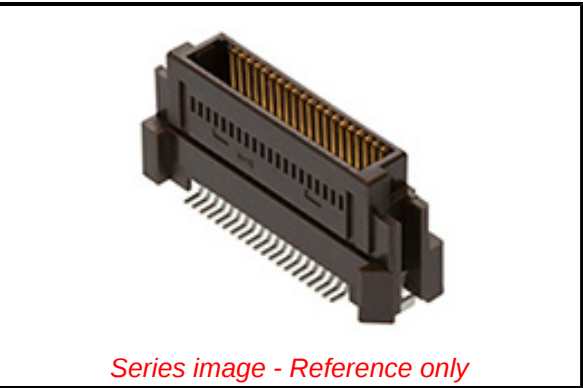
Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack Board-to-Board Connector, 0.635mm Pitch, 0.635 Series, Plug, 10.00 or 16.00mm Mated Height, 6.40mm Mated Width, 120 Circuits



Documents:	
3D Model (PDF)	Datasheet (PDF)
3D Model	Product Guide (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 527600000-000 (PDF)	Reference Guide (PDF)
Packaging Specification SPK-53627-001-001 (PDF)	

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	53627
Application	Board-to-Board, Signal
Comments	Stacking-Type
Overview	SlimStack Board-to-Board Connectors
Product Name	SlimStack
Series Name	0.635
UPC	822348248049
Physical	
Breakaway	No
Circuits (Loaded)	120
Circuits (maximum)	120
Color - Resin	Brown
Durability (mating cycles max)	50
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Mated Height	10.00mm, 16.00mm
Mated Width	6.40mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	1853.061/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.64mm
Polarized to PCB	Yes
Robotic Placement	Metal Cap
Shrouded	Fully
Temperature Range - Operating	-55° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ECHA_01_2020 (16 January 2020	
Halogen-Free	
Status	
Not 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

53627 Series

Mates With

SlimStack 0.635 Receptacle 52885 , 52901

Voltage - Maximum

100V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-53627-001-001

Product Specification

527600000-000

Sales Drawing

SD-53627-001-001, SD-53627-002-001

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