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Part Number:

0526021279

Status:

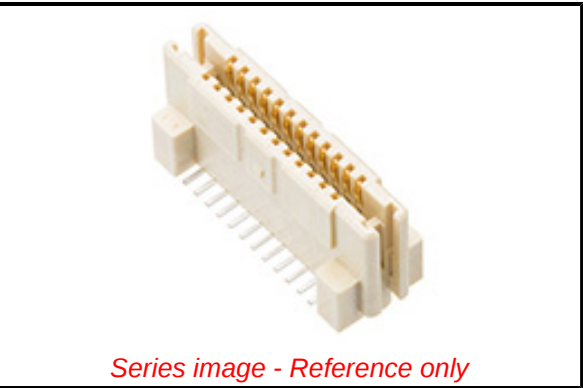
Active

Overview:

SlimStack™ 1.00mm Pitch Board-to-Board Connectors

Description:

1.00mm Pitch Receptacle, Dual Row Surface Mount, Vertical Stacking, Mated Stacking Height 20.00mm, 120 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification 525840000-000 (PDF)

Packaging Specification SPK-52602-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Receptacles
Series	52602
Application	Board-to-Board, Signal
Overview	SlimStack™ 1.00mm Pitch Board-to-Board Connectors
Product Name	SlimStack
UPC	822348205059
Physical	
Circuits (Loaded)	120
Circuits (maximum)	120
Color - Resin	White
Durability (mating cycles max)	50
Glow-Wire Capable	No
Mated Height	20.00mm
Mated Width	6.60mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	1491.240/mg
Number of Rows	2
Orientation	Vertical
PC Tail Length	1.80mm
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.80mm
Packaging Type	Tube
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.254µm
Plating min - Termination	1.016µm
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-55° to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	100V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-52602-001-001
Product Specification	525840000-000
Sales Drawing	SD-52602-001, SD-52602-002

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per -ED/88/2018 (15 January 2019)	
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

52602 Series

Mates With

53408

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