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Part Number:

0555600207

Status:

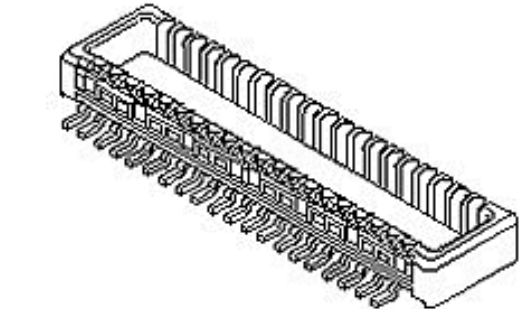
Active

Overview:

SlimStack™ 0.50mm Pitch Board-to-Board Connectors

Description:

0.50mm Pitch SlimStack Plug, Surface Mount, Dual Row, Vertical, 1.50mm Stack Height, 20 Circuits



Series image - Reference only

- Documents:
- 3D Model

Drawing (PDF)

Product Specification PS-54722-009-001 (PDF)

Product Specification PS-54722-010-001 (PDF)

Application Specification 547220000-A00 (PDF)

Packaging Specification SPK-55560-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	55560
Application	Board-to-Board, Signal
Overview	SlimStack™ 0.50mm Pitch Board-to-Board Connectors
Product Name	SlimStack
UPC	800755973372
Physical	
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	1.50mm
Mated Width	6.00mm
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	29.180/mg
Number of Rows	2
Orientation	Vertical
PC Tail Length	0.74mm
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Plating min - Mating	0.254µm
Plating min - Termination	0.102µm
Shrouded	Fully
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

55560 Series

Mates With

54722 PCB Receptacle

Application Specification
Packaging Specification
Product Specification
Sales Drawing

547220000-A00
SPK-55560-001-001
PS-54722-009-001, PS-54722-010-001
SD-55560-006, SD-55560-007

This document was generated on 10/19/2018

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