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Part Number:

0533642070

Status:

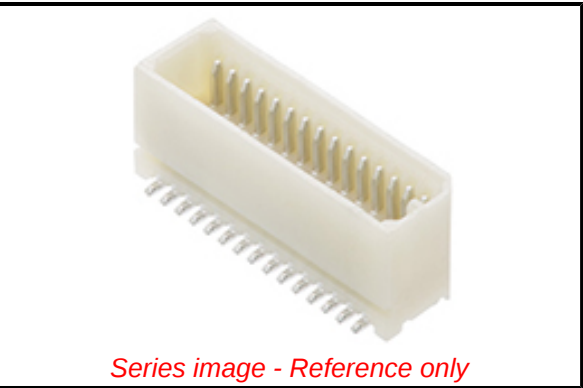
Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack Board-to-Board Connector. 0.80mm Pitch, Floating Series, Plug, 6.00 or 7.00mm Mated Height, 20 Circuits, Vertical, with Boss



Documents:	
3D Model	Packaging Specification 533649200-200 (PDF)
3D Model (PDF)	Datasheet (PDF)
Drawing (PDF)	Product Guide (PDF)
Product Specification PS-52465-010-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-52588-032-001 (PDF)	Reference Guide (PDF)

General	
Product Family	PCB Headers
Series	53364
Application	Board-to-Board, Signal
Overview	SlimStack Board-to-Board Connectors
Product Name	SlimStack
Series Name	0.80 Floating
UPC	822348295357
Physical	
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Natural
Durability (mating cycles max)	30
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	6.00mm, 7.00mm
Mated Width	5.10mm, 7.20mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	432.200/mg
Number of Rows	2
Orientation	Vertical
PC Tail Length	0.50mm
PCB Locator	Yes
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.80mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
Temperature Range - Operating	-40° 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 - D(2020)4578-DC (25 June 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

53364 Series

Mates With

52465 PCB Receptacle, 52588 PCB Receptacle Floating Type

Voltage - Maximum

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

533649200-200

Product Specification

PS-52465-010-001, PS-52588-032-001

Sales Drawing

SD-53364-001, SD-53364-002

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