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Part Number:

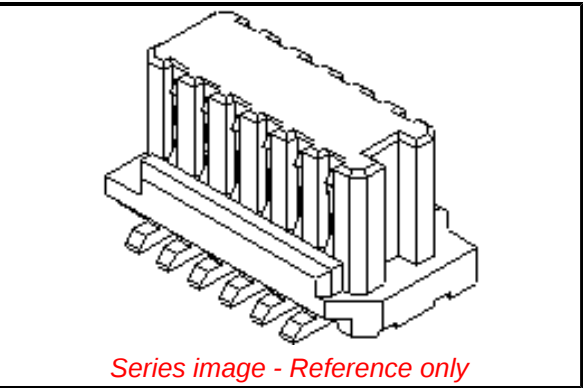
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Status:

Active

Description:

SlimStack Board-to-Board Connector, 0.80mm Pitch, Floating Series, Rigid Type Receptacle, 4.50 to 7.00mm Mated Height, 26 Circuits, without Boss



Documents:	
3D Model	Product Specification PS-52465-015-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-52465-002-001 (PDF)
Product Specification PS-52465-010-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-52465-014-001 (PDF)	Product Literature (PDF)

General	
Product Family	PCB Receptacles
Series	52465
Application	Board-to-Board, Signal
Product Literature Order No	987651-8281
Product Name	SlimStack
Series Name	Floating
UPC	822348143009
Physical	
Circuits (Loaded)	26
Circuits (maximum)	26
Color - Resin	Natural
Durability (mating cycles max)	30
Glow-Wire Capable	No
Mated Height	4.50mm, 5.65mm, 6.00mm, 7.00mm
Mated Width	4.70mm, 5.10mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	266.600/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.80mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	No
Surface Mount Compatible (SMC)	N/A
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	
Packaging Specification	SPK-52465-002-001
Product Specification	PS-52465-010-001, PS-52465-014-001, PS-52465-015-001
Sales Drawing	SD-52465-028, SD-52465-029

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
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

52465 Series

Mates With

53364 , 53353 , 53307 , 53309

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