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Part Number:

0545520402

Status:

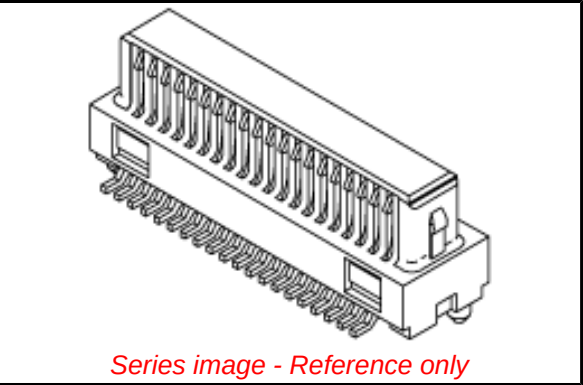
Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack Board-to-Board Receptacle, 0.40mm Pitch, Surface Mount, Dual Row, with Plastic Pegs, 40 Circuits



Documents:	
3D Model	Product Specification PS-54552-023-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-54552-017-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Receptacles
Series	54552
Application	Board-to-Board, Signal
Overview	SlimStack Board-to-Board Connectors
Product Name	SlimStack
UPC	822348830749
Physical	
Circuits (Loaded)	40
Circuits (maximum)	40
Color - Resin	Brown
Durability (mating cycles max)	30
Glow-Wire Capable	No
Mated Height	4.25mm, 4.35mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	154.001/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.40mm
Pitch - Termination Interface	0.40mm
Polarized to PCB	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.3A
Voltage - Maximum	30V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-54552-017-001
Product Specification	PS-54552-023-001
Sales Drawing	SD-54552-023, SD-54552-024

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)4578-DC (25 June 2020)	
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

54552 Series

Mates With

55394 PCB Header . 503376 PCB Header

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