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Part Number: [0547220507](#)
Status: **Active**
Description: 0.50mm (.020") Pitch SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical, 1.50mm (.059") Stacking Height, Lower Circuit Size Version, 50 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-54722-009 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Receptacles
Series	54722
Application	Board-to-Board, Signal
Comments	Embossed Tape Reel Height: 380mm (14.961")
Product Name	SlimStack™

Physical

Circuits (Loaded)	50
Color - Resin	Black
Glow-Wire Compliant	No
Mated Height	1.50mm (.059")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm (.020")
Polarized to PCB	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount

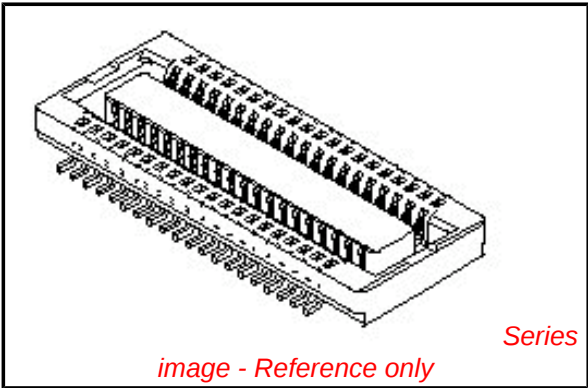
Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Product Specification	PS-54722-009, RPS-54037-011, RPS-54722-018, RPS-54722-019, RPS-54722-025, RPS-54722-026, RPS-54722-029, RPS-54722-030, RPS-54722-034
Sales Drawing	SD-54722-007, SD-54722-008



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[54722Series](#)

Mates With
[55560](#) PCB Header