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Part Number: [0555600607](#)
Status: **Active**
Overview:
Description: 0.50mm (.020") Pitch SlimStack™ Plug, Surface Mount, Dual Row, Vertical, 1.50mm (.059") Stack Height, 60 Circuits

Documents:

[3D Model](#) [Product Specification PS-54722-010 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-54722-009 \(PDF\)](#)

General

Product Family	PCB Headers
Series	55560
Application	Board-to-Board
Overview	SlimStack™#153;
Product Name	SlimStack™

Physical

Breakaway	No
Circuits (Loaded)	60
Circuits (maximum)	60
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height (in)	0.059 In
Mated Height (mm)	1.50 mm
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Number of Rows	2
Orientation	Vertical
PC Tail Length (in)	0.029 In
PC Tail Length (mm)	0.74 mm
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface (in)	0.020 In
Pitch - Mating Interface (mm)	0.50 mm
Plating min: Mating (µin)	10
Plating min: Mating (µm)	0.25
Plating min: Termination (µin)	4
Plating min: Termination (µm)	0.1
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount

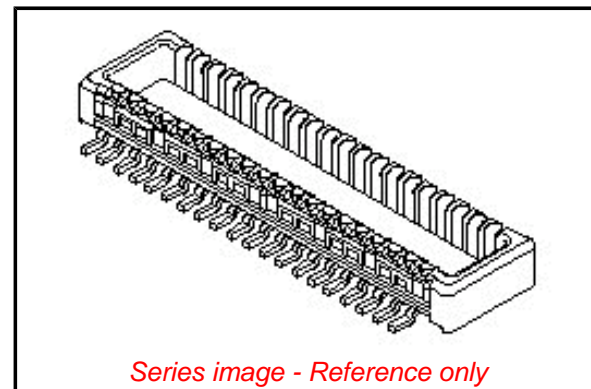
Electrical

Current - Maximum	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Product Specification	PS-54722-009
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EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Halogen-Free
Status**

China RoHS



Not Reviewed

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[55560](#) Series

Mates With

[54722](#) PCB Receptacle

Product Specification
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Product Specification
Sales Drawing
Sales Drawing

PS-54722-010
RPS-54722-024
RPS-54722-025
RPS-54722-026
RPS-54722-029
RPS-54722-030
RPS-54722-031
RPS-54722-034
SD-55560-006
SD-55560-007

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