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Part Number:

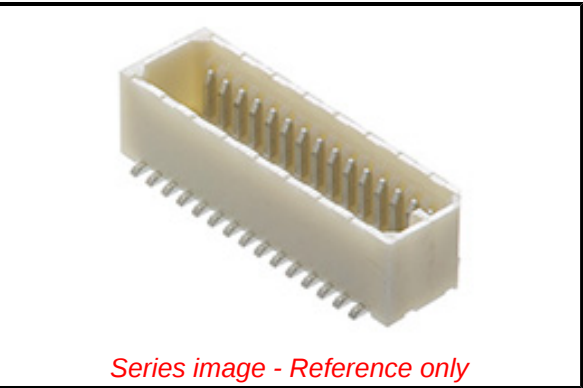
0533072071

Status:

Active

Description:

0.80mm Pitch Header, Surface Mount, Dual Row, Vertical Stacking, 4.50 and 5.50mm Stacking Heights, 20 Circuits



Series image - Reference only

Documents:	
3D Model	Product Specification PS-52588-032-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-53307-001-001 (PDF)
Product Specification PS-52465-015-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-52588-031-001 (PDF)	

General	
Product Family	PCB Headers
Series	53307
Application	Board-to-Board, Signal
Product Name	N/A
UPC	822348180486
Physical	
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Natural
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Mated Height	4.50mm, 5.50mm
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	286.000/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.80mm
Pitch - Termination Interface	0.80mm
Plating min - Mating	3.048µm
Plating min - Termination	3.048µm
Polarized to PCB	No
Shrouded	Fully
Stackable	No
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-53307-001-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

53307 Series

Mates With

Board-to-Board Receptacle 52465 , 52588

Product Specification

Sales Drawing

PS-52465-015-001, PS-52588-031-001,
PS-52588-032-001
SD-53307-014, SD-53307-015

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