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Part Number:

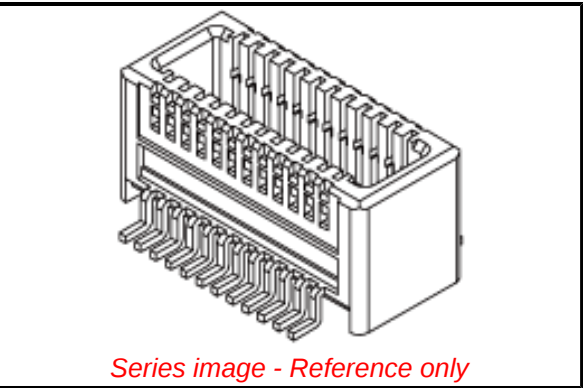
5010171008

Status:

Active

Description:

0.40mm Pitch Board-to-Board Receptacle, Surface Mount, Dual Row, Vertical, 4.00mm Stacking Height, 100 Circuits



Documents:	
3D Model	Packaging Specification SPK-501017-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-54684-008-001 (PDF)	

General	
Product Family	PCB Headers
Series	501017
Application	Board-to-Board, Signal
Product Name	N/A
UPC	822348414185
Physical	
Breakaway	No
Circuits (Loaded)	100
Circuits (maximum)	100
Color - Resin	Brown
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Mated Height	4.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	200.000/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.40mm
Pitch - Termination Interface	0.40mm
Polarized to Mating Part	No
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-25°C 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-501017-001-001
Product Specification	PS-54684-008-001
Sales Drawing	SD-501017-001, SD-501017-002, SD-501017-006

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

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

501017 Series

Mates With

54684 PCB Receptacle

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