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Part Number:

501497-2010

Status:

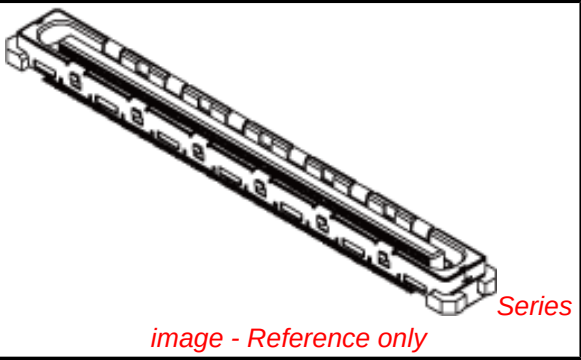
Active

Overview:

SlimStack™ 0.50mm Pitch

Description:

0.50mm Pitch SlimStack™ Board-to-Board PCB Receptacle, Shielded, Surface Mount, Dual Row, Vertical, 6.00mm Stacking Height, 200 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-501497-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Receptacles
Series	501497
Application	Board-to-Board, Signal
Overview	SlimStack™ 0.50mm Pitch
Product Name	SlimStack™
Physical	
Circuits (Loaded)	200
Circuits (maximum)	200
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Keying to Mating Part	None
Mated Height	6.00mm
Material - Metal	Copper Alloy, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	0.50mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC
Material Info	
UPC	822350379007
Reference - Drawing Numbers	
Product Specification	PS-501497-001, RPS-501497-001, RPS-501497-002
Sales Drawing	SD-501497-001, SD-501497-003

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Reviewed

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.

Search Parts in this Series

501497Series

Mates With

501493 PCB Header

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