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Part Number: [0547960504](#)
Status: **Obsolete**
Overview: SlimStack™ 0.40mm (.016") Pitch Headers and Receptacles
Description: 0.40mm (.016") Pitch Board-to-Board SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical Stacking, 1.50mm (.059") Stacking Height, 50 Circuits

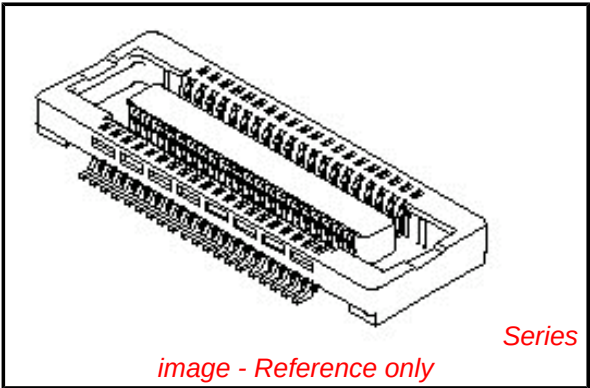
Documents:
[Drawing \(PDF\)](#)

General	
Product Family	PCB Receptacles
Series	54796
Application	Board-to-Board, Signal
Overview	SlimStack™ 0.40mm (.016") Pitch Headers and Receptacles
Product Name	SlimStack™
Physical	
Circuits (Loaded)	50
Color - Resin	Black
Glow-Wire Compliant	No
Mated Height	1.50mm (.059")
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	0.40mm (.016")
Plating min - Mating	0.254µm (10µ")
Plating min - Termination	0.051µm (2µ")
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	0.3A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers	
Product Specification	PS-54796-006, RPS-500167-001
Sales Drawing	SD-54796-005, SD-54796-006



EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Not Reviewed	China RoHS
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