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Part Number:

0528830504

Status:

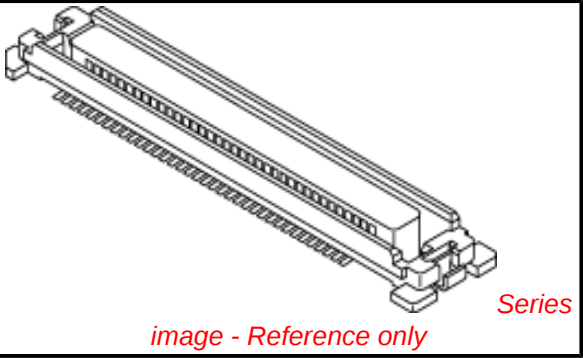
Obsolete

Description:

0.635mm (.025") Pitch SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical Stacking, 4.00mm (.157") Stacking Height, Tube with Cover or Embossed Tape with Cover Packaging, 50 Circuits

Replacement Part Number:

528830594



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

General	
Product Family	PCB Receptacles
Series	52883
Application	Board-to-Board, Signal
Comments	Stacking-Type Solder Tab Plating: Tin-Lead
Product Name	SlimStack™
Replacement Part Number	528830594

Physical	
Circuits (Loaded)	50
Color - Resin	Natural
Durability (mating cycles max)	50
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Mated Height	4.00mm (.157")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.64mm (.025")
Plating min - Mating	0.102µm (4µ")
Plating min - Termination	0.254µm (10µ")
Polarized to PCB	Yes
Robotic Placement	Pick and Place Cap
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Surface Mount

Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	100V

Material Info

Reference - Drawing Numbers	
Product Specification	RPS-52760-006
Sales Drawing	SD-52883-***2, SD-52883-***4

EU RoHS	China RoHS
Not RoHS Compliant	
REACH SVHC	
Not Reviewed	
Low-Halogen Status	
Not Reviewed	



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