

# PS-20SD-S4TS1-1

## Product Details



### Features

Board-to-board connector, 2.54mm pitch, 1 row, Straight, Through-hole, 20 pos., Socket, Receptacle

Part Number	PS-20SD-S4TS1-1
Status	Active
Number of Positions	20 pos.
Contact Pitch (mm)	2.54
Rated Current (A)	3
Connector Type	Socket
Connector Style	Straight
Number of Rows	1
PCB Mounting Method	Soldering (Through-hole)
Material of Contact	Copper alloy
Finish of Contact in Connecting Area	Gold plating over Nickel
Finish of Contact in PCB Mounting Area	Gold flash plating over Nickel
Material of Insulator	Glass filled PBT (UL94V-0)
Color of Insulator	Black
Mounting-side Contact Length (mm)	2.92

Applicable PCB Thickness (mm)	1.6
Through-hole Diameter (mm)	0.9
RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)
REACH compliant	235 substances (14/06/2023)
Combination	<a href="#">PS-20PE-S4LT1-PN1</a> <a href="#">PS-20PE-S4T1-PN1</a>
Remarks	Pin header (PS series Original type) of mating half also supports board-to-cable mounting

### Notice

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