## PS-60SD-D4T1-1

## **Product Details**



## **Features**

Board-to-board connector, 2.54mm pitch, 2 rows, Right angle, Through-hole, 60 pos., Socket, Receptacle

Part Number	PS-60SD-D4T1-1			
Status	Active			
Number of Positions	60 pos.			
Contact Pitch (mm)	2.54			
Rated Current (A)	3			
Connector Type	Socket			
Connector Style	Right angle			
Number of Rows	2			
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 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	PS-60PE-D4LT1-PN1			
	PS-60PE-D4T1-PN1			
Remarks	Pin header (PS series Original type) of mating half also supports board-to-cable			
	mounting			

## Notice

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  - For purchase, a product specification must be agreed upon.
- 2. Users are requested to provide protection circuits and redundancy circuits to ensure safety of the equipment, and sufficiently review the suitability of JAE's products to the equipment.
- 3. The products presented in this web site are designed for the uses recommended below. We strongly suggest you contact our sales staff when considering use of any of the products in any other way than the recommended applications or for a specific use that requires an extremely high reliability.
  - (1) Applications that require consultation:
    - \* Please contact us if you are considering use involving a quality assurance program that you specify or that is peculiar to the industry, such as:
      - Automotive electrical components, train control, telecommunications devices (mainline), traffic light control, electric power, combustion control, fire prevention or security systems, disaster evention equipment, etc.
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      - Aviation or space equipment, submarine repeaters, nuclear power control systems, medical equipment for life support, etc.
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    - \*Computers, office appliances, telecommunications devices (terminals, mobile units), measuring equipment, audiovisual equipment, home electric appliances, factory automation equipment, etc