



Part Number

SEARCH PART NUMBER

[HOME](#)>[PS-SF-C1-1-5000](#)**Product List**

Product Name	PS-SF-C1-1-5000
Status	Active
RoHS compliant	Yes
Series Name	D sub Series
Connector types	Socket contact
EMI shielded	-
Wire termination styles	-
PCB mounting styles	-
SMD flag	-
Number of contacts	Crimp
Shell size	-
Contact types	-
Connector styles	0.20 to 0.38
Applicable wire size (mm ²)	0.8 to 1.5
Applicable wire size	#24 to #22 AWG (stranded)
Rated current (A)	3
Dielectric withstanding voltage (VACr.m.s. 1minute)	
Insulation resistance (megohm min.)	
Contact resistance (milliohm max.)	10
Operating temperature range (deg. C)	Phosphor bronze
Shell types	Gold plating over Nickel
Material of insulator	Gold flash plating over Nickel
Contact	-
Mating side contact finish	-
Mounting area contact finish	-
Mounting method	-
Screw lock assembly	-
Existence of ferrite	Socket
Applicable contacts	-
Applicable product part numbers	
Use with accessories	-
Accessory type	PS-*SD-S4C2,PS-*SD-D4C2,PS-D4C-*
Remarks	Other
Related Documents	
Pair	

Notice:

- The values specified in this web site are only for reference. The products and their specifications are subject to change without notice. Contact our sales staff for further information before considering or ordering any of our products.
For purchase, a product specification must be agreed upon.
- 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.
- 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.
 - 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.
 - We may separately give you our support with a quality assurance program that you specify, when you think of a use such as : Aviation or space equipment, submarine repeaters, nuclear power control systems, medical equipment etc.

(2) Recommended applications include:
Computers, office appliances, telecommunications
devices (terminals, mobile units), measuring
equipment, audiovisual equipment, home electric
appliances, factory automation equipment, etc

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