Product List

Product Name	DCLC-J37SAF-10L6E
Status	Active
RoHS compliant	Yes
Series Name	D sub Series
Connector types	PCB side
EMI shielded	TRUE
Wire termination styles	
PCB mounting styles	Soldering
SMD flag	FALSE
Number of contacts	37
Shell size	C
Contact types	Socket
Connector styles	Right angle
Applicable wire size (mm^2)	
Applicable wire size	
Rated current (A)	5
Dielectric withstanding voltage (VACr.m.s. 1minute)	1250
Insulation resistance (megohm min.)	5000
Contact resistance (milliohm max.)	13
Operating temperature range (deg. C)	-55 to +105
Shell types	
Material of insulator	Synthetic resin (UL94-V0, Black)
Contact	With contacts
Mating side contact finish	Gold plating
Mounting area contact finish	Tin or Tin-alloy plating
Mounting method	M3(Earth lug)
Screw lock assembly	Hexagon(Short type):M2.6
Existence of ferrite	None
Applicable contacts	
Applicable product part numbers	
Use with accessories	
Accessory type	
Remarks	
Related Documents	DWG 148Kbytes
Pair	DC-37PF-N DCU-37PF-F0

Notice:

1.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.

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:

(i) 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.

(ii) 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,

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nuclear power control systems, medical equipment for life support, 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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