



Part Number

SEARCH PART NUMBER



HOME>ST-JL05-16P-C2-100

Product List

Product Name	ST-JL05-16P-C2-100
Status	Active
RoHS compliant	Yes
Series Name	D sub Series
Connector types	Contacts
EMI shielded	
Wire termination styles	
PCB mounting styles	Pin
SMD flag	Crimp
Number of contacts	
Shell size	
Contact types	
Connector styles	#16
Applicable wire size (mm ²)	0.5 to 1.25
Applicable wire size	3.8 max.
Rated current (A)	#20 to #16 AWG
Dielectric withstanding voltage (VACr.m.s. 1minute)	Silver plating
Insulation resistance (megohm min.)	13
Contact resistance (milliohm max.)	
Operating temperature range (deg. C)	
Shell types	
Material of insulator	4
Contact	
Mating side contact finish	
Mounting area contact finish	
Mounting method	
Screw lock assembly	
Existence of ferrite	Loose piece (100 pieces/package)
Applicable contacts	
Applicable product part numbers	
Use with accessories	Stamped contact
Accessory type	
Remarks	
Related Documents	DWG 70Kbytes SPEC 624Kbytes
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 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

Products

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