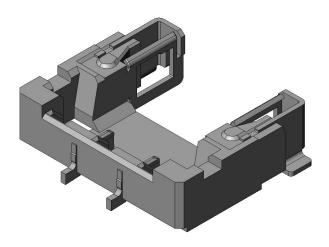
## ES9P002VFZR1600

## **Product Details**



## **Features**

Spring Lock connector, cULus certified, 2-point contact structure, Standard product, 2 pos., Plug

Part Number	ES9P002VFZR1600				
Status	Active				
Number of Positions	2 pos.				
Rated Current (A)	4 A/pos.				
Connector Type	Plug				
Wire Termination Style					
Applicable Wire Size (AWG)					
PCB Mounting Method	Soldering (SMT)				
Material of Contact	Copper alloy				
Finish of Contact in Connecting Area	Tin plating				
Material of Insulator	LCP resin				
Dielectric Withstanding Voltage (V)	AC/DC 300				
Contact Resistance (milliohm)	30 max. (initial)				
Mating Cycles (times)	10				

Operating Temperature Range (deg. C)	-40 to +105			
Packaging Type	Embossed tape packaging			
Quantity in The Standard Packaging (pieces)	1600 /reel			
RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)			
REACH compliant	235 substances (14/06/2023)			
Combination	ES9S002SZZ			
Remarks				

## **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:
    - \* 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