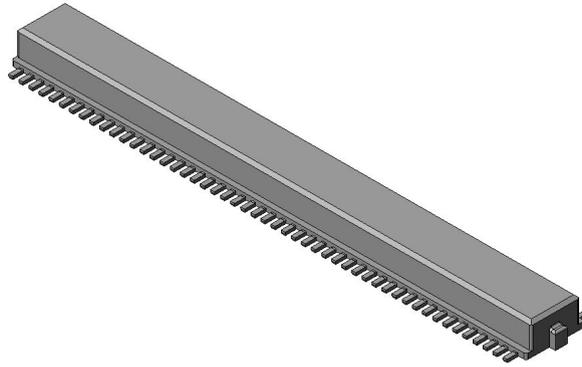


AC01P100WA1R3000

Product Details



Features

Board to Board connector, 100 pos., 0.5 mm pitch, Stacking height: 2.5mm and 3.0mm, Plug

| | |
|--------------------------------------|---|
| Part Number | AC01P100WA1R3000 |
| Status | Active |
| Number of Positions | 100 pos. |
| Contact Pitch | 0.5 mm |
| Rated Current | 0.3 A/ pos. |
| Applications | Information and communication equipment, Factory automation equipment, Medical equipment (Ultrasonic diagnostic equipment), and other various electrical equipment. |
| Connector Type | Plug |
| Connector Style | Stacking |
| Number of Rows | Double row |
| PCB Mounting Method | Soldering (SMT) |
| Material of Contact | Copper alloy |
| Finish of Contact in Connecting Area | Gold plating |
| Material of Insulator | LCP |
| Color of Insulator | Black |

| | |
|------------------------------------|--|
| Packaging Type | Embossed tape packaging |
| Quantity in The Standard Packaging | 3,000 pieces/reel |
| RoHS compliant | 10 substances (2011/65/EU, (EU)2015/863) |
| REACH compliant | |
| Combination | AC01S100WA1R3000 AC01S100WA2R2800 AC01S100WA2R500 AC01S100WA1R500 |
| Remarks | |

Related information

Product Videos



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