## **AX01F030VAABR500**

## **Product Details**



Part Number	AX01F030VAABR500	
Status	Active	
Features	High-speed transmission, Floating board-to-board connector, Floating side, PCB mounted height: 6.3 mm, 30 pos.	
Number of Positions	30 pos.	
Contact Pitch	0.635 mm pitch	
Rated Current	0.5 A	
Rated Voltage	AC 50 Vr.m.s.	
Applications	FA equipment, semiconductor manufacturing equipment, office machines, communication equipment, measuring equipment, broadcasting equipment, gaming and arcade machines, and other various applications	
Connector Type		
Connector Style	Straight	
PCB Mounting Method	Soldering (SMT)	
Material of Contact	Copper alloy	

Finish of Contact in Connecting Area	Gold plating	
Minimum Thickness of The Plating Contact Area	0.1 micrometer min.	
Finish of Contact in PCB  Mounting Area	Gold plating	
Material of Insulator	LCP	
PCB Mounted Height	6.3 mm	
Existence of Polarization Key	With Key	
Existence of Location Boss	With Boss	
PCB Boardlock Feature	Hold-down	
Body Length	20.925 mm	
Body Breadth	11.2 mm	
Operating Temperature Range	-40 deg. C to +105 deg. C	
Mating Cycles	100 mating cycles	
Finish of Hold-down	Copper alloy/ Tin plating	
Packaging Type	Embossed tape packaging	
Quantity in The Standard Packaging	500 pieces/ reel	
	Catalog 😃	Drawings 🛂
Documents	Drawings 😃	3D Models >
	PDF Download 🖳	
Stock Search	Stock Search >	

10 substances (2011/65/EU)

RoHS compliant

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REACH compliant	219 substances (08/07/2021)	
Environment Information	RoHS/Reach Certificate	
Combination	AX01R030VADBR500  AX01R030VANBR200  AX01F030VABBR300  AX01R030VABBR600	
Remarks		

## 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.
- 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:

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