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Product List

| | |
|--|---|
| Product Name | SF56S006V4BR2000 |
| Status | Active |
| RoHS compliant | Yes |
| Series Name | SF56 Series |
| Applicable card | micro-SIM Card Connector |
| Connector types | Push-push type |
| Card detection switch | Normal closed type |
| Number of contacts | 6 |
| PCB mounting styles | Soldering (SMT), Normal mount |
| PCB mounted height | 1.25mm |
| Body length | 16mm |
| Body breadth | 14.4mm |
| Material of contact | Copper alloy |
| Finish of contact in contact area | Gold plating over Nickel |
| Finish of contact in terminal area | Gold flash plating over Nickel |
| Material of housing | Synthetic resin |
| Cover frame Material/Finish(terminal area) | Stainless steel/ Gold flash plating over Nickel |
| Rated current (per terminal) | 0.5A |
| Rated voltage (per terminal) | 10V |
| Contact resistance (max. initial) | 100milliohm |
| Dielectric withstanding voltage (1minute) | 500VACr.m.s. |
| Lifetime | 5000times |
| PCB retention feature | Hold-down |
| Packing type | Supplied in embossed tape |
| Quantity in the standard packing | 2000pieces/reel |
| Remarks | |

[Catalog](#) 400Kbytes[DWG](#) 416Kbytes[DWG](#) 342Kbytes[3D](#)

Related Documents

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.

- (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, 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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