

**FI-RE51S-VF Information**


For Reference Only

**Part Number** [FI-RE51S-VF](#)  
**Manufacturer** JAE Electronics  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** CONN RCPT 0.5MM 51POS SMD  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**FI-RE51S-VF Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">FI-RE51S-VF</a>  |
| Manufacturer                      | JAE Electronics  |
| Category                          | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a> |
| Package                           | -  |
| Series                            | FI-R   |
| Connector Type                    | Receptacle   |
| Contact Type                      | Female Blade Socket  |
| Style                             | Board to Cable/Wire  |
| Number of Positions               | 51   |
| Number of Positions Loaded        | All  |
| Pitch - Mating                    | 0.020" (0.50mm)  |
| Number of Rows                    | 1  |
| Row Spacing - Mating              | -  |
| Mounting Type                     | Surface Mount  |
| Termination                       | Solder   |
| Fastening Type                    | Latch Holder   |
| Contact Finish - Mating           | Gold   |
| Contact Finish Thickness - Mating | -  |
| Insulation Color                  | -  |
| Insulation Height                 | 0.183" (4.65mm)  |
| Contact Length - Post             | -  |
| Operating Temperature             | -40°C ~ 80°C   |
| Material Flammability Rating      | UL94 V-0   |

|                                |                            |
|--------------------------------|----------------------------|
| Contact Finish - Post          | Tin                        |
| Mated Stacking Heights         | 10.1mm, 16.1mm             |
| Ingress Protection             | -                          |
| Features                       | Shielded, Solder Retention |
| <a href="#">Report errors?</a> |                            |

## FI-RE51S-VF Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## FI-RE51S-VF Payment Methods



## FI-RE51S-VF Shipping Methods



If you have any question about FI-RE51S-VF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)