

**FI-WE31P-HFE Information**


For Reference Only

**Part Number** [FI-WE31P-HFE](#)  
**Manufacturer** JAE Electronics  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN RCPT 1.25MM 31POS SMD R/A  
**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-WE31P-HFE Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">FI-WE31P-HFE</a>   |
| Manufacturer               | JAE Electronics  |
| Category                   | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Male Pins</a> |
| Package                    | -  |
| Series                     | FI   |
| Connector Type             | Receptacle   |
| Contact Type               | Male Pin   |
| Pitch - Mating             | 0.049" (1.25mm)  |
| Style                      | Board to Cable/Wire  |
| Shrouding                  | Shrouded - 4 Wall  |
| Number of Positions        | 31   |
| Number of Positions Loaded | All  |
| Number of Rows             | 2  |
| Row Spacing - Mating       | 0.055" (1.40mm)  |
| Mounting Type              | Surface Mount, Right Angle   |
| Termination                | Solder   |
| Fastening Type             | Friction Lock  |
| Contact Length - Mating    | 0.094" (2.40mm)  |
| Contact Length - Post      | -  |
| Overall Contact Length     | -  |
| Insulation Height          | 0.145" (3.70mm)  |
| Contact Shape              | Square   |
| Contact Finish - Mating    | Gold   |

|                                   |   |
|-----------------------------------|---|
| Contact Finish Thickness - Mating | -   |
| Contact Finish - Post             | Tin or Tin-Alloy                          |
| Contact Material                  | Copper Alloy                              |
| Insulation Material               | Polyphenylene Sulfide (PPS), Glass Filled |
| Features                          | Shielded, Solder Retention                |
| Operating Temperature             | -40°C ~ 80°C                              |
| Ingress Protection                | -   |
| Material Flammability Rating      | UL94 V-0                                  |
| Insulation Color                  | Black                                     |
|                                   | <a href="#">Report errors?</a>            |

## FI-WE31P-HFE 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-WE31P-HFE Payment Methods



## FI-WE31P-HFE Shipping Methods



If you have any question about FI-WE31P-HFE, please do not hesitate to contact us!

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