

## EJH-125-01-F-D-SM-LC-50-K

#### EJH-125-01-F-D-SM-LC-50-K Information



#### **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.

#### EJH-125-01-F-D-SM-LC-50-K Specifications

| Manufacturer Part Number   | EJH-125-01-F-D-SM-LC-50-K                   |
|----------------------------|---------------------------------------------|
| Manufacturer               | Samtec Inc.                                 |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -                                           |
| Series                     | EJH                                         |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 50                                          |
| Number of Positions Loaded | 49                                          |
| Number of Rows             | 2                                           |
| Row Spacing - Mating       | 0.100" (2.54mm)                             |
| Mounting Type              | Surface Mount                               |
| Termination                | Solder                                      |
| Fastening Type             | Latch Lock/Eject Hooks                      |
| Contact Length - Mating    | 0.225" (5.72mm)                             |
| Contact Length - Post      | -                                           |
| Overall Contact Length     | -                                           |
| Insulation Height          | 0.500" (12.70mm)                            |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold                                        |
|                            |                                             |

| Contact Finish Thickness - Mating | 3μin (0.08μm)                           |
|-----------------------------------|-----------------------------------------|
| Contact Finish - Post             | Tin                                     |
| Contact Material                  | Phosphor Bronze                         |
| Insulation Material               | Liquid Crystal Polymer (LCP)            |
| Features                          | Board Lock, Keying Slot, Pick and Place |
| Operating Temperature             | -55°C ~ 125°C                           |
| Ingress Protection                | -                                       |
| Material Flammability Rating      | -                                       |
| Insulation Color                  | Black                                   |
|                                   | Report errors?                          |

#### EJH-125-01-F-D-SM-LC-50-K 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.

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Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### EJH-125-01-F-D-SM-LC-50-K Payment Methods



If you have any question about EJH-125-01-F-D-SM-LC-50-K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com