



Heisener.com

For Reference Only

### SEM-125-02-03.0-H-D-A Information

Part Number SEM-125-02-03.0-H-D-A

Manufacturer Samtec Inc.

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** .8MM TIGER EYE MICRO SOCKET

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# SEM-125-02-03.0-H-D-A Specifications

| Manufacturer Part Number          | SEM-125-02-03.0-H-D-A   |
|-----------------------------------|---|
| Manufacturer                      | Samtec Inc.   |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | Tiger Eye? SEM  |
| Connector Type                    | Receptacle  |
| Contact Type                      | Female Socket   |
| Style                             | Board to Board  |
| Number of Positions               | 50  |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.031" (0.80mm)   |
| Number of Rows                    | 2   |
| Row Spacing - Mating              | 0.125" (3.18mm)   |
| Mounting Type                     | Surface Mount   |
| Termination                       | Solder  |
| Fastening Type                    | Push-Pull   |
| Contact Finish - Mating           | Gold  |
| Contact Finish Thickness - Mating | 30μin (0.76μm)  |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.177" (4.50mm)   |
| Contact Length - Post             | -   |
| Operating Temperature             | -55°C ~ 125°C   |
| Material Flammability Rating      | -   |

| Contact Finish - Post  | Gold           |
|------------------------|----------------|
| Mated Stacking Heights | 6mm, 7mm, 10mm |
| Ingress Protection     | -              |
| Features               | Board Guide    |
|                        | Report errors? |

#### SEM-125-02-03.0-H-D-A 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.

### SEM-125-02-03.0-H-D-A Payment Methods



















## SEM-125-02-03.0-H-D-A Shipping Methods













If you have any question about SEM-125-02-03.0-H-D-A, please do not hesitate to contact us!

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