

**SEM-125-02-03.0-G-D-A Information**


For Reference Only

**Part Number** [SEM-125-02-03.0-G-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](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.


**SEM-125-02-03.0-G-D-A Specifications**

Manufacturer Part Number	<a href="#">SEM-125-02-03.0-G-D-A</a>
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
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	10µin (0.25µm)
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-G-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-G-D-A Payment Methods



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



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

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