

**TD-125-T-A Information**


For Reference Only

**Part Number** [TD-125-T-A](#)  
**Manufacturer** Samtec Inc.  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HEADER .100 50PS DL TIN PCB  
**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.


**TD-125-T-A Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">TD-125-T-A</a>   |
| Manufacturer               | Samtec Inc.  |
| Category                   | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Male Pins</a> |
| Package                    | -  |
| Series                     | TD   |
| Connector Type             | Header   |
| Contact Type               | Male Pin   |
| Pitch - Mating             | 0.100" (2.54mm)  |
| Style                      | Board to Board   |
| Shrouding                  | Unshrouded   |
| Number of Positions        | 50   |
| Number of Positions Loaded | All  |
| Number of Rows             | 2  |
| Row Spacing - Mating       | 0.100" (2.54mm)  |
| Mounting Type              | Through Hole   |
| Termination                | Solder   |
| Fastening Type             | -  |
| Contact Length - Mating    | 0.166" (4.22mm)  |
| Contact Length - Post      | 0.156" (3.96mm)  |
| Overall Contact Length     | 0.477" (12.12mm)   |
| Insulation Height          | 0.100" (2.54mm)  |
| Contact Shape              | Circular   |
| Contact Finish - Mating    | Tin  |

|                                   |                         |
|-----------------------------------|-------------------------|
| Contact Finish Thickness - Mating | 200µin (5.08µm)         |
| Contact Finish - Post             | Tin                     |
| Contact Material                  | Phosphor Bronze         |
| Insulation Material               | Polyester, Glass Filled |
| Features                          | -                       |
| Operating Temperature             | -55°C ~ 105°C           |
| Ingress Protection                | -                       |
| Material Flammability Rating      | UL94 V-0                |
| Insulation Color                  | Black                   |
| <a href="#">Report errors?</a>    |                         |

## TD-125-T-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.

## TD-125-T-A Payment Methods



## TD-125-T-A Shipping Methods



If you have any question about TD-125-T-A, please do not hesitate to contact us!

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