

**50871-1 Information**


For Reference Only

**Part Number** 50871-1  
**Manufacturer** TE Connectivity AMP Connectors  
**Category** Connectors, Interconnects  
[Terminals - PC Pin Receptacles, Socket Connectors](#)  
**Description** CONN PIN RCPT .042-.049 SOLDER  
**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.


**50871-1 Specifications**

Manufacturer Part Number	50871-1
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects <a href="#">Terminals - PC Pin Receptacles, Socket Connectors</a>
Package	-
Series	5
Tail Type	No Tail
Termination	Solder
Length - Overall	0.288" (7.32mm)
Accepts Pin Diameter	0.042" ~ 0.049" (1.07mm ~ 1.24mm)
Mounting Hole Diameter	0.101" ~ 0.103" (2.57mm ~ 2.62mm)
Pin Hole Diameter	-
Flange Diameter	0.118" (3.00mm)
Tail Diameter	-
Socket Depth	0.275" (6.99mm)
Contact Material	Beryllium Copper
Contact Finish	Gold
Contact Finish Thickness	30µin (0.76µm)

[Report errors?](#)

## 50871-1 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.

## 50871-1 Payment Methods



## 50871-1 Shipping Methods



If you have any question about 50871-1, please do not hesitate to contact us!

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