

**68645-044 Information**


For Reference Only

**Part Number** [68645-044](#)  
**Manufacturer** Amphenol FCI  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HEADER  
**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.


**68645-044 Specifications**

Manufacturer Part Number	<a href="#">68645-044</a>
Manufacturer	Amphenol FCI
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	-
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	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Detent Lock
Contact Length - Mating	0.315" (8.00mm)
Contact Length - Post	0.130" (3.30mm)
Overall Contact Length	-
Insulation Height	0.420" (10.67mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30μin (0.76μm)
Contact Finish - Post	-
Contact Material	Phosphor Bronze Alloy
Insulation Material	Polyester, Glass Filled
Features	-
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	<a href="#">Report errors?</a>

## 68645-044 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.

## 68645-044 Payment Methods



## 68645-044 Shipping Methods



If you have any question about 68645-044, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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