

**98424-S52-12U Information**


For Reference Only

**Part Number** [98424-S52-12U](#)  
**Manufacturer** Amphenol FCI  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** MTK SHROUDED HDR SMT  
**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.


**98424-S52-12U Specifications**

Manufacturer Part Number	<a href="#">98424-S52-12U</a>
Manufacturer	Amphenol FCI
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	Minitek?
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.079" (2.00mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	12
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.079" (2.00mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Latch Holder
Contact Length - Mating	0.157" (4.00mm)
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.244" (6.20mm)
Contact Shape	Square
Contact Finish - Mating	Gold, GXT?

Contact Finish Thickness - Mating	15µin (0.38µm)
Contact Finish - Post	Tin
Contact Material	Copper Alloy
Insulation Material	Thermoplastic
Features	Keying Slot
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Cream
	<a href="#">Report errors?</a>

## 98424-S52-12U 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.

## 98424-S52-12U Payment Methods



## 98424-S52-12U Shipping Methods



If you have any question about 98424-S52-12U, please do not hesitate to contact us!

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

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