

## 829394-8 Information



For Reference Only

**Part Number** [829394-8](#)  
**Manufacturer** TE Connectivity AMP Connectors  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HEADER 16POS VERT .100 GOLD  
**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.



## 829394-8 Specifications

Manufacturer Part Number	<a href="#">829394-8</a>
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	AMPMODU Mod II
Connector Type	Header, Breakaway
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Unshrouded
Number of Positions	16
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.268" (6.80mm)
Contact Length - Post	0.132" (3.35mm)
Overall Contact Length	0.500" (12.70mm)
Insulation Height	0.100" (2.54mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	3.9μin (0.10μm)
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Polybutylene Terephthalate (PBT), Glass Filled
Features	-
Operating Temperature	-65°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	Green
<a href="#">Report errors?</a>	

## 829394-8 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.

## 829394-8 Payment Methods



## 829394-8 Shipping Methods



If you have any question about 829394-8, please do not hesitate to contact us!

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

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