

**1-827745-6 Information**


For Reference Only

**Part Number** 1-827745-6  
**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.


**1-827745-6 Specifications**

Manufacturer Part Number	1-827745-6
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects <b>Rectangular Connectors - Headers, Male Pins</b>
Package	-
Series	AMP-Latch
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	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	-
Contact Length - Mating	-
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	-
Contact Shape	-
Contact Finish - Mating	Gold or Gold-Palladium

Contact Finish Thickness - Mating	31.5µin (0.80µm)
Contact Finish - Post	-
Contact Material	-
Insulation Material	-
Features	Keying Slot, Mounting Flange
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	Black

[Report errors?](#)

### 1-827745-6 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.

### 1-827745-6 Payment Methods



### 1-827745-6 Shipping Methods



If you have any question about 1-827745-6, please do not hesitate to contact us!

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

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