

**1744427-3 Information**


For Reference Only

**Part Number** [1744427-3](#)  
**Manufacturer** TE Connectivity AMP Connectors  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** EP HEADER ASY,SHROUDED,3 POS, GW  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**1744427-3 Specifications**

Manufacturer Part Number	<a href="#">1744427-3</a>
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	Economy Power
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.156" (3.96mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	3
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Friction Lock
Contact Length - Mating	0.306" (7.77mm)
Contact Length - Post	0.142" (3.60mm)
Overall Contact Length	0.567" (14.40mm)
Insulation Height	0.472" (12.00mm)
Contact Shape	Square
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	39µin (1.00µm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Polyamide (PA), Nylon, Glass Filled
Features	Board Guide, Glow Wire Compliant
Operating Temperature	-25°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-2
Insulation Color	-
	<a href="#">Report errors?</a>

### 1744427-3 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.

### 1744427-3 Payment Methods



### 1744427-3 Shipping Methods



If you have any question about 1744427-3, please do not hesitate to contact us!

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

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