

## 1744427-5

#### 1744427-5 Information



For Reference Only

Part Number	1744427-5	
Manufacturer	TE Connectivity AMP Connectors	
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins	
Description	EP HEADER ASY,SHROUDED,5 POS, GW	
Package	-	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: 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.



#### 1744427-5 Specifications

Manufacturer Part Number	1744427-5
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
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	5
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	-
	Report errors?

#### 1744427-5 Guarantees



### Quality Guarantees

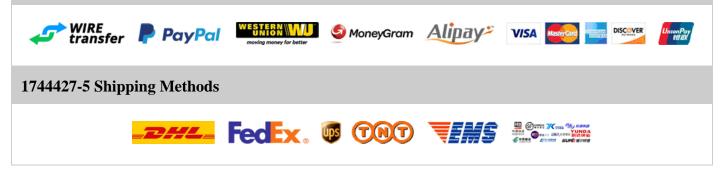
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE SUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### 1744427-5 Payment Methods



If you have any question about 1744427-5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com