

# 1586491-6

#### 1586491-6 Information

Heisener.com	Part Number Manufacturer Category Description Package	1586491-6 TE Connectivity AMP Connectors Connectors, Interconnects Rectangular Connectors - Headers, Male Pins CONN HEADER 6POS VERT PCB TIN - For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### 1586491-6 Specifications

Manufacturer Part Number	1586491-6
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	AMP-DUAC
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.165" (4.20mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 4 Wall
Number of Positions	6
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.165" (4.20mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	-
Contact Length - Post	0.138" (3.50mm)
Overall Contact Length	-
Insulation Height	0.504" (12.80mm)
Contact Shape	Square
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	118.1µin (3.00µm)
Contact Finish - Post	Tin
Contact Material	Copper Alloy
Insulation Material	Polyamide (PA), Nylon
Features	-
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-2
Insulation Color	Natural
	Report errors?

#### 1586491-6 Guarantees



## Quality Guarantees

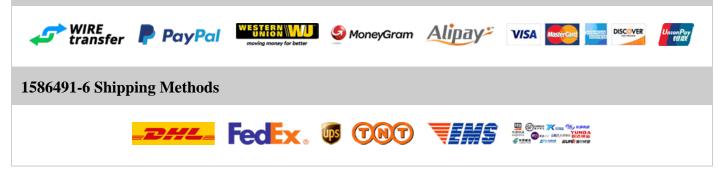
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

### 1586491-6 Payment Methods



If you have any question about 1586491-6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com