

### 644694-6 Information



For Reference Only

**Part Number** 644694-6

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER RTANG 6POS .100 TIN

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.









## 644694-6 Specifications

Manufacturer Part Number	644694-6
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	MTA-100
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Cable/Wire
Shrouding	Unshrouded
Number of Positions	6
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole, Right Angle
Termination	Kinked Pin, Solder
Fastening Type	-
Contact Length - Mating	0.260" (6.60mm)
Contact Length - Post	0.110" (2.79mm)
Overall Contact Length	-
Insulation Height	0.100" (2.54mm)
Contact Shape	Square
Contact Finish - Mating	Tin-Lead

Contact Finish Thickness - Mating	150µin (3.81µm)
Contact Finish - Post	Tin-Lead
Contact Material	Copper Alloy
Insulation Material	Thermoplastic
Features	-
Operating Temperature	-55°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Natural
	Report errors?

### 644694-6 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.

## 644694-6 Payment Methods



















### 644694-6 Shipping Methods













If you have any question about 644694-6, please do not hesitate to contact us!

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