

#### 794311-1 Information



For Reference Only

**Part Number** 794311-1

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER VERT 20 POS TIN PCB

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.









# **794311-1 Specifications**

Manufacturer Part Number	794311-1
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	20
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-Lead

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

### 794311-1 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.

### 794311-1 Payment Methods



















### 794311-1 Shipping Methods













If you have any question about 794311-1, please do not hesitate to contact us!

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