

# 1-770972-1

### 1-770972-1 Information



1-770972-1
TE Connectivity AMP Connectors
Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
CONN HEADER 12PS R/A DL.163 GOLD
-
For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# For Reference Only

## **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.



### 1-770972-1 Specifications

Manufacturer Part Number	1-770972-1
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	Mini-Universal MATE-N-LOK
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.163" (4.14mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	12
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.163" (4.14mm)
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	-
Contact Length - Post	0.145" (3.68mm)
Overall Contact Length	-
Insulation Height	0.386" (9.80mm)
Contact Shape	Circular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Polyamide (PA), Nylon
Features	Board Lock
Operating Temperature	-20°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	White
	Report errors?

### 1-770972-1 Guarantees



# Quality Guarantees

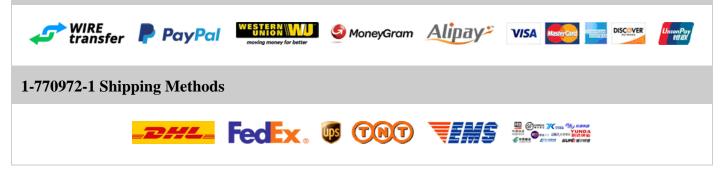
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

## 1-770972-1 Payment Methods



If you have any question about 1-770972-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com