

### 641973-1 Information



For Reference Only

**Part Number** 641973-1

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 12POS VERT .250 GOLD

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.









## 641973-1 Specifications

Manufacturer Part Number	641973-1
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	Universal MATE-N-LOK
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.250" (6.35mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	12
Number of Positions Loaded	All
Number of Rows	3
Row Spacing - Mating	0.250" (6.35mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	-
Contact Length - Post	0.155" (3.94mm)
Overall Contact Length	-
Insulation Height	0.550" (13.97mm)
Contact Shape	Circular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30μin (0.76μm)
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Polyamide (PA), Nylon
Features	Board Guide
Operating Temperature	-40°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-2
Insulation Color	Natural
	Report errors?

### **641973-1 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.

### 641973-1 Payment Methods



















### 641973-1 Shipping Methods













If you have any question about 641973-1, please do not hesitate to contact us!

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