

## 641831-1 Information



For Reference Only

**Part Number** 641831-1

**Manufacturer** TE Connectivity AMP Connectors

**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)

**Description** CONN HEADER 6POS VERT .250 TIN

**Package** -

For the pricing/inventory/lead time, please contact us

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto: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.



## 641831-1 Specifications

Manufacturer Part Number	641831-1
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
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	6
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
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	Tin

Contact Finish Thickness - Mating	-
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Polyamide (PA), Nylon
Features	-
Operating Temperature	-40°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	White
<a href="#">Report errors?</a>	

## 641831-1 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.

## 641831-1 Payment Methods



## 641831-1 Shipping Methods



If you have any question about 641831-1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)