

**175977-3 Information**


For Reference Only

**Part Number** [175977-3](#)  
**Manufacturer** TE Connectivity AMP Connectors  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN RCPT CAP 36POS VERT 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)


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**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.


**175977-3 Specifications**

Manufacturer Part Number	<a href="#">175977-3</a>
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	Multi-Lock
Connector Type	-
Contact Type	Tab
Pitch - Mating	0.098" (2.50mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	36
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.205" (5.20mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	0.276" (7.00mm)
Contact Length - Post	0.146" (3.70mm)
Overall Contact Length	-
Insulation Height	0.815" (20.70mm)
Contact Shape	Rectangular
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	-
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Polybutylene Terephthalate (PBT)
Features	Mounting Flange
Operating Temperature	-30°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	Black
	<a href="#">Report errors?</a>

### 175977-3 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.

### 175977-3 Payment Methods



### 175977-3 Shipping Methods



If you have any question about 175977-3, please do not hesitate to contact us!

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