

## 280510-2 Information



For Reference Only

**Part Number** 280510-2  
**Manufacturer** TE Connectivity AMP Connectors  
**Category** Connectors, Interconnects  
**Rectangular Connectors - Headers, Male Pins**  
**Description** CONN HEADER 18POS R/A GOLD .100  
**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.



## 280510-2 Specifications

Manufacturer Part Number	280510-2
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects <b>Rectangular Connectors - Headers, Male Pins</b>
Package	-
Series	AMPMODU Mod II
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Shrouded - 3 Wall
Number of Positions	18
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Detent Lock
Contact Length - Mating	0.260" (6.60mm)
Contact Length - Post	0.138" (3.50mm)
Overall Contact Length	-
Insulation Height	0.276" (7.00mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	15µin (0.38µm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Thermoplastic
Features	-
Operating Temperature	-40°C ~ 80°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	<a href="#">Report errors?</a>

## 280510-2 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.

## 280510-2 Payment Methods



## 280510-2 Shipping Methods



If you have any question about 280510-2, please do not hesitate to contact us!

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