

280520-1

### 280520-1 Information



Part Number	280520-1	
Manufacturer	TE Connectivity AMP Connectors	
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins	
Description	CONN HEADER 12POS VERT TIN PCB	
Package	-	
	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.



## 280520-1 Specifications

Manufacturer Part Number	280520-1
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
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	12
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Detent Lock
Contact Length - Mating	0.260" (6.60mm)
Contact Length - Post	0.138" (3.50mm)
Overall Contact Length	0.563" (14.30mm)
Insulation Height	0.496" (12.60mm)
Contact Shape	Square
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	118.1µin (3.00µm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Thermoplastic
Features	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 80^{\circ}\mathrm{C}$
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

#### 280520-1 Guarantees



# Quality Guarantees

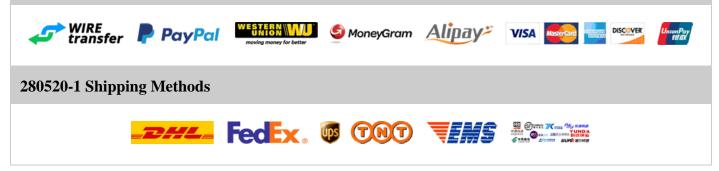
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

# 280520-1 Payment Methods



If you have any question about 280520-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com