

### 3-966658-1 Information



For Reference Only

**Part Number** 3-966658-1  
**Manufacturer** TE Connectivity AMP Connectors  
**Category** Connectors, Interconnects  
   [Rectangular Connectors - Headers, Male Pins](#)  
**Description** PIN HEADER, ASSY 2X16POS.  
**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.



### 3-966658-1 Specifications

Manufacturer Part Number	3-966658-1
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	<a href="#">Rectangular Connectors - Headers, Male Pins</a>
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 - 4 Wall
Number of Positions	32
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Latch Holder
Contact Length - Mating	0.268" (6.80mm)
Contact Length - Post	0.098" (2.50mm)
Overall Contact Length	0.520" (13.21mm)
Insulation Height	0.795" (20.20mm)
Contact Shape	Square
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	78.7µin (2.00µm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Polybutylene Terephthalate (PBT), Glass Filled
Features	Board Lock
Operating Temperature	-40°C ~ 110°C
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	Green
<a href="#">Report errors?</a>	

### 3-966658-1 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.

### 3-966658-1 Payment Methods



### 3-966658-1 Shipping Methods



If you have any question about 3-966658-1, please do not hesitate to contact us!

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

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