

**1-582843-1 Information**


For Reference Only

**Part Number** 1-582843-1  
**Manufacturer** TE Connectivity Aerospace, Defense and Marine  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** 35 AMP BLADE HDR ASSY/MIL  
**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.


**1-582843-1 Specifications**

Manufacturer Part Number	1-582843-1
Manufacturer	TE Connectivity Aerospace, Defense and Marine
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	Military, MIL-DTL-21097, AMP-BLADE
Connector Type	Header
Contact Type	Male Blade
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Unshrouded
Number of Positions	35
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.125" (3.18mm)
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	-
Contact Length - Mating	-
Contact Length - Post	0.120" (3.05mm)
Overall Contact Length	-
Insulation Height	0.415" (10.54mm)
Contact Shape	Rectangular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	50µin (1.27µm)
Contact Finish - Post	-
Contact Material	Gilding Metal
Insulation Material	Diallyl Phthalate (DAP), Glass Filled
Features	Mating Guide
Operating Temperature	-65°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	Green
<a href="#">Report errors?</a>	

## 1-582843-1 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.

## 1-582843-1 Payment Methods



## 1-582843-1 Shipping Methods



If you have any question about 1-582843-1, please do not hesitate to contact us!

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

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