

# 86837-142HLF

#### 86837-142HLF Information



Part Number	86837-142HLF	
Manufacturer	Amphenol FCI	
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins	
Description	HEADER BERGSTIK	
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.



## 86837-142HLF Specifications

Manufacturer Part Number	86837-142HLF
Manufacturer	Amphenol FCI
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	BERGSTIK? II
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board
Shrouding	Unshrouded
Number of Positions	42
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.380" (9.65mm)
Contact Length - Post	0.120" (3.05mm)
Overall Contact Length	0.600" (15.24mm)
Insulation Height	0.100" (2.54mm)
Contact Shape	Square
Contact Finish - Mating	Gold or Gold, GXT?

Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Finish - Post	-
Contact Material	Phosphor Bronze
Insulation Material	-
Features	-
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

### 86837-142HLF 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.

### 86837-142HLF Payment Methods



If you have any question about 86837-142HLF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com