

89542-172HLF Information


For Reference Only

Part Number [89542-172HLF](#)
Manufacturer Amphenol FCI
Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description BERGSTIK II .100" DR STRAIGHT
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


89542-172HLF Specifications

Manufacturer Part Number	89542-172HLF
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	72
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	0.840" (21.34mm)
Contact Length - Post	0.125" (3.18mm)
Overall Contact Length	1.065" (27.05mm)
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?	

89542-172HLF 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.

89542-172HLF Payment Methods



89542-172HLF Shipping Methods



If you have any question about 89542-172HLF, please do not hesitate to contact us!

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