

BPH5B16HL1LF Information


For Reference Only

Part Number [BPH5B16HL1LF](#)
Manufacturer Amphenol FCI
Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description COVER
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.


BPH5B16HL1LF Specifications

Manufacturer Part Number	BPH5B16HL1LF
Manufacturer	Amphenol FCI
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
Package	-
Series	BPH
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	16
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Press-Fit, Solder
Fastening Type	Latch Lock/Eject Hooks, Long
Contact Length - Mating	0.232" (5.90mm)
Contact Length - Post	0.244" (6.20mm)
Overall Contact Length	0.783" (19.90mm)
Insulation Height	0.697" (17.70mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	16μin (0.40μm)
Contact Finish - Post	Tin
Contact Material	Copper Alloy
Insulation Material	Thermoplastic, Glass Filled
Features	Keying Slot
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Gray
	Report errors?

BPH5B16HL1LF 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.

BPH5B16HL1LF Payment Methods



BPH5B16HL1LF Shipping Methods



If you have any question about BPH5B16HL1LF, please do not hesitate to contact us!

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