

77313-418-16LF Information


For Reference Only

Part Number [77313-418-16LF](#)
Manufacturer Amphenol FCI
Category Connectors, Interconnects
[Rectangular Connectors - Headers, Male Pins](#)
Description BERGSTIK
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.


77313-418-16LF Specifications

Manufacturer Part Number	77313-418-16LF
Manufacturer	Amphenol FCI
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins
Package	-
Series	BERGSTIK?
Connector Type	Header, Breakaway
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Unshrouded
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	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.230" (5.84mm)
Contact Length - Post	0.120" (3.05mm)
Overall Contact Length	0.450" (11.43mm)
Insulation Height	0.100" (2.54mm)
Contact Shape	Square
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	78.7μin (2.00μm)
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Thermoplastic
Features	-
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
Report errors?	

77313-418-16LF 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.

77313-418-16LF Payment Methods



77313-418-16LF Shipping Methods



If you have any question about 77313-418-16LF, please do not hesitate to contact us!

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