

# 77311-822-16LF Information



For Reference Only

**Part Number** 77311-822-16LF **Manufacturer** Amphenol FCI

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER .100 SINGL STR 16POS

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.









# 77311-822-16LF Specifications

Manufacturer Part Number	77311-822-16LF
Manufacturer	Amphenol FCI
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	BERGSTIK?
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board
Shrouding	Unshrouded
Number of Positions	16
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.305" (7.75mm)
Contact Length - Post	0.120" (3.05mm)
Overall Contact Length	0.525" (13.34mm)
Insulation Height	0.100" (2.54mm)
Contact Shape	Square
Contact Finish - Mating	Gold or Gold, GXT?

Contact Finish Thickness - Mating	15μin (0.38μm)
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?

## **77311-822-16LF 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.

## 77311-822-16LF Payment Methods



















## 77311-822-16LF Shipping Methods













If you have any question about 77311-822-16LF, please do not hesitate to contact us!

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