

### 77311-827-16LF

#### 77311-827-16LF Information



Part Number	77311-827-16LF	
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

## 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.



#### 77311-827-16LF Specifications

Manufacturer Part Number	77311-827-16LF
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	0.260" (6.60mm)
Contact Length - Post	0.104" (2.65mm)
Overall Contact Length	0.465" (11.81mm)
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?

#### 77311-827-16LF 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 BUARANIEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### 77311-827-16LF Payment Methods



If you have any question about 77311-827-16LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com