

**77311-427-00LF Information**


For Reference Only

**Part Number** [77311-427-00LF](#)  
**Manufacturer** Amphenol FCI  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** BERGSTRIIP 0.100" SNGL ST  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**77311-427-00LF Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">77311-427-00LF</a>   |
| Manufacturer               | Amphenol FCI   |
| Category                   | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Male Pins</a> |
| 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        | 36000, Cuttable  |
| 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    | 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            |
| <a href="#">Report errors?</a>    |                  |

## 77311-427-00LF 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.

## 77311-427-00LF Payment Methods



## 77311-427-00LF Shipping Methods



If you have any question about 77311-427-00LF, please do not hesitate to contact us!

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