## 77313-827-70LF Information



For Reference Only

Part Number 77313-827-70LF
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

## 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.


## 77313-827-70LF Specifications

| Manufacturer Part Number | 77313-827-70LF |
| :--- | :--- |
| Manufacturer | Amphenol FCI |
| Category | Connectors, Interconnects |
| Package | Rectangular Connectors - Headers, Male Pins |
| Series | BERGSTIK? |
| Connector Type | Header, Breakaway |
| Contact Type | Male Pin |
| Pitch - Mating | $0.100^{\prime \prime}(2.54 \mathrm{~mm})$ |
| Style | Board to Board or Cable |
| Shrouding | Unshrouded |
| Number of Positions | 72 |
| Number of Positions Loaded | All |
| Number of Rows | 2 |
| Row Spacing - Mating | $0.100{ }^{\prime \prime}(2.54 \mathrm{~mm})$ |
| Mounting Type | Through Hole |
| Termination | Solder |
| Fastening Type | Push-Pull |
| Contact Length - Mating | $0.260^{\prime \prime}(6.60 \mathrm{~mm})$ |
| Contact Length - Post | $0.104^{\prime \prime}(2.65 \mathrm{~mm})$ |
| Overall Contact Length | $0.465^{\prime \prime}(11.81 \mathrm{~mm})$ |
| Insulation Height | $0.100{ }^{\prime \prime}(2.54 \mathrm{~mm})$ |
| Contact Shape | Square |
| Contact Finish - Mating | Gold or Gold, GXT? |


| Contact Finish Thickness - Mating | $15 \mu \mathrm{in}(0.38 \mu \mathrm{~m})$ |  |
| :--- | :--- | :--- |
| Contact Finish - Post | Tin |  |
| Contact Material | Phosphor Bronze |  |
| Insulation Material | Thermoplastic |  |
| Features | - |  |
| Operating Temperature | - |  |
| Ingress Protection | - | Report errors? |
| Material Flammability Rating | UL94 V-0 | Black |
| Insulation Color |  |  |

## 77313-827-70LF 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

## Service Guarantees

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

## 77313-827-70LF Payment Methods



## 77313-827-70LF Shipping Methods

If you have any question about 77313-827-70LF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

