

# 77312-175LF

#### 77312-175LF Information



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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.



### 77312-175LF Specifications

| Manufacturer Part Number   | 77312-175LF                                 |
|----------------------------|---|
| 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        | 8   |
| Number of Positions Loaded | 7   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.230" (5.84mm)                             |
| Contact Length - Post      | 0.095" (2.41mm)                             |
| Overall Contact Length     | 0.425" (10.80mm)                            |
| Insulation Height          | 0.100" (2.54mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold, GXT?                                  |
| Contact Finish - Mating    |   |

| Contact Finish Thickness - Mating | 30µin (0.76µm)  |
|-----------------------------------|-----------------|
| 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?  |

#### 77312-175LF 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.

# 77312-175LF Payment Methods



If you have any question about 77312-175LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com