

# 86385-418HLF

Request a Quote

#### 86385-418HLF Information

| Heisener.com       | Part Number  | 86385-418HLF  |
|--------------------|--------------|---|
|                    | Manufacturer | Amphenol FCI  |
|                    | Category     | Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins  |
|                    | Description  | HEADER BERGSTIK   |
|                    | Package      | -   |
|                    |              | For the pricing/inventory/lead time, please contact                       |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>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.



## 86385-418HLF Specifications

| Manufacturer Part Number   | 86385-418HLF                                |
|----------------------------|---|
| Manufacturer               | Amphenol FCI                                |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | BERGSTIK? II                                |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Board                              |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 18  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.100" (2.54mm)                             |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.260" (6.60mm)                             |
| Contact Length - Post      | 0.120" (3.05mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.190" (4.83mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | 100µin (2.54µm) |
|-----------------------------------|-----------------|
| Contact Finish - Post             | Tin             |
| Contact Material                  | Phosphor Bronze |
| Insulation Material               | -               |
| Features                          | -               |
| Operating Temperature             | -               |
| Ingress Protection                | -               |
| Material Flammability Rating      | UL94 V-0        |
| Insulation Color                  | Black           |
|                                   | Report errors?  |

#### 86385-418HLF 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 EUARANTEE

#### Service Guarantees

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

#### 86385-418HLF Payment Methods



If you have any question about 86385-418HLF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com