## 87903-172HLF Information

|  | Part Number <br> Manufacturer <br> (4) | Amphen-172HLF |
| :--- | :--- | :--- |
| Category |  |  |$\quad$| Connectors, Interconnects |
| :--- |
| Rectangular Connectors - Headers, Male Pins |



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.


## 87903-172HLF Specifications

| Manufacturer Part Number | 87903-172HLF |
| :--- | :--- |
| Manufacturer | Amphenol FCI |
| Category | Connectors, Interconnects |
| Package | Rectangular Connectors - Headers, Male Pins |
| Series | - |
| Connector Type | BERGSTIK? II |
| Contact Type | Header |
| Pitch - Mating | Male Pin |
| Style | $0.100^{\prime \prime}(2.54 \mathrm{~mm})$ |
| Shrouding | Board to Board |
| Number of Positions | Unshrouded |
| Number of Positions Loaded | 72 |
| Number of Rows | All |
| Row Spacing - Mating | 2 |
| Mounting Type | $0.100{ }^{\prime \prime}(2.54 \mathrm{~mm})$ |
| Termination | Through Hole |
| Fastening Type | Solder |
| Contact Length - Mating | Push-Pull |
| Contact Length - Post | $0.526^{\prime \prime}(13.36 \mathrm{~mm})$ |
| Overall Contact Length | $0.3377^{\prime \prime}(8.56 \mathrm{~mm})$ |
| Insulation Height | $0.963 "(24.46 \mathrm{~mm})$ |
| Contact Shape | $0.100{ }^{\prime \prime}(2.54 \mathrm{~mm})$ |
| Contact Finish - Mating | Square |


| Contact Finish Thickness - Mating | $30 \mu \mathrm{in}(0.76 \mu \mathrm{~m})$ |  |
| :---: | :---: | :---: |
| Contact Finish - Post | - |  |
| Contact Material | Phosphor Bronze |  |
| Insulation Material | - |  |
| Features | - |  |
| Operating Temperature | - |  |
| Ingress Protection | - |  |
| Material Flammability Rating | UL94 V-0 |  |
| Insulation Color | Black |  |
|  |  | Report errors? |

## 87903-172HLF 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.

## 87903-172HLF Payment Methods

|  |  |  |
| :---: | :---: | :---: |
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|  |  |  |

## 87903-172HLF Shipping Methods

If you have any question about 87903-172HLF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

