

# 87320-108

#### 87320-108 Information

|  | Description CONN HEADER   Package -   For the pricing/inventory/lead time, please contact | Heisener.com | Category | 87320-108<br>Amphenol FCI<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins |
|--|---|--------------|----------|---|
|--|---|--------------|----------|---|

# **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.



Request a Quote

## 87320-108 Specifications

| _                          |   |  |
|----------------------------|---|--|
| Manufacturer Part Number   | 87320-108                                   |  |
| Manufacturer               | Amphenol FCI                                |  |
| Category                   | Connectors, Interconnects                   |  |
|                            | Rectangular Connectors - Headers, Male Pins |  |
| Package                    | -   |  |
| Series                     | -   |  |
| Connector Type             | Header                                      |  |
| Contact Type               | Male Pin                                    |  |
| Pitch - Mating             | 0.100" (2.54mm)                             |  |
| Style                      | Board to Cable/Wire                         |  |
| Shrouding                  | Shrouded - 4 Wall                           |  |
| Number of Positions        | 8   |  |
| Number of Positions Loaded | All   |  |
| Number of Rows             | 2   |  |
| Row Spacing - Mating       | 0.100" (2.54mm)                             |  |
| Mounting Type              | Through Hole                                |  |
| Termination                | Kinked Pin, Solder                          |  |
| Fastening Type             | Friction Lock                               |  |
| Contact Length - Mating    | 0.230" (5.84mm)                             |  |
| Contact Length - Post      | 0.120" (3.05mm)                             |  |
| Overall Contact Length     | 0.465" (11.81mm)                            |  |
| Insulation Height          | 0.386" (9.80mm)                             |  |
| Contact Shape              | Square                                      |  |
| Contact Finish - Mating    | Gold or Gold, GXT?                          |  |
|                            |   |  |

| Contact Finish Thickness - Mating | 30µin (0.76µm)   |                |
|-----------------------------------|--|----------------|
| Contact Finish - Post             | -  |                |
| Contact Material                  | Phosphor Bronze  |                |
| Insulation Material               | Polycyclohexylenedimethylene Terephthalate (PCT), Glass Filled |                |
| Features                          | -  |                |
| Operating Temperature             | 130°C  |                |
| Ingress Protection                | -  |                |
| Material Flammability Rating      | UL94 V-0   |                |
| Insulation Color                  | Black  |                |
|                                   |  | Report errors? |

#### 87320-108 Guarantees



# Quality Guarantees

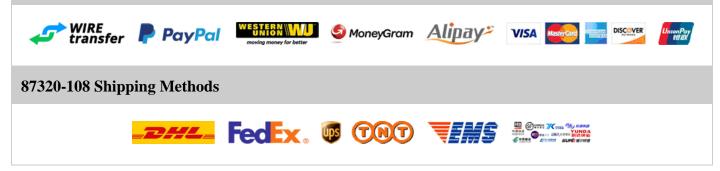
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

## 87320-108 Payment Methods



If you have any question about 87320-108, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com