

# 76382-321

#### 76382-321 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 76382-321<br>Amphenol FCI<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADER 21POS .100" R/A GOLD<br>-<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com   | 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.



### 76382-321 Specifications

| Manufacturer Part Number   | 76382-321                                   |
|----------------------------|---|
| Manufacturer               | Amphenol FCI                                |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Dubox?                                      |
| 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        | 21  |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Friction Lock                               |
| Contact Length - Mating    | 0.197" (5.00mm)                             |
| Contact Length - Post      | 0.134" (3.40mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.209" (5.30mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold, GXT?                                  |

| Contact Finish Thickness - Mating | 30µin (0.76µm)          |
|-----------------------------------|-------------------------|
| Contact Finish - Post             | Tin-Lead                |
| Contact Material                  | Phosphor Bronze         |
| Insulation Material               | Polyester, Glass Filled |
| Features                          | -                       |
| Operating Temperature             | -                       |
| Ingress Protection                | -                       |
| Material Flammability Rating      | UL94 V-0                |
| Insulation Color                  | Blue                    |
|                                   | Report errors?          |

#### 76382-321 Guarantees



# Quality Guarantees

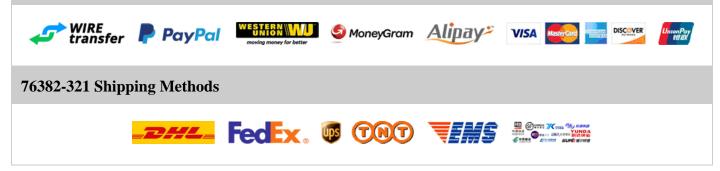
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

# 76382-321 Payment Methods



If you have any question about 76382-321, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com