

# DF1-5P-2.5DS(05)

#### DF1-5P-2.5DS(05) Information

| Heisener.com       | DF1-5P-2.5DS(05)<br>Hirose Electric Co Ltd<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADER 5POS T/H R/A TIN<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.



## DF1-5P-2.5DS(05) Specifications

| ```                        |   |
|----------------------------|---|
| Manufacturer Part Number   | DF1-5P-2.5DS(05)                            |
| Manufacturer               | Hirose Electric Co Ltd                      |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | DF1   |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.098" (2.50mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 1 Wall                           |
| Number of Positions        | 5   |
| 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    | 0.177" (4.50mm)                             |
| Contact Length - Post      | 0.118" (3.00mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.236" (6.00mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | 39µin (1.00µm)        |
|-----------------------------------|-----------------------|
| Contact Finish - Post             | Tin                   |
| Contact Material                  | Brass                 |
| Insulation Material               | Polyamide (PA), Nylon |
| Features                          | -                     |
| Operating Temperature             | -30°C ~ 85°C          |
| Ingress Protection                | -                     |
| Material Flammability Rating      | UL94 V-0              |
| Insulation Color                  | Brown                 |
|                                   | Report errors?        |

#### DF1-5P-2.5DS(05) Guarantees



# Quality Guarantees

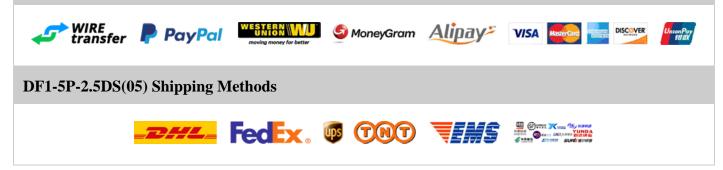
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

#### DF1-5P-2.5DS(05) Payment Methods



If you have any question about DF1-5P-2.5DS(05), please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com