

### DF1B-5P-2.5DS(01) Information

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For Reference Only

Part Number DF1B-5P-2.5DS(01)

Manufacturer Hirose Electric Co Ltd

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 5POS 2.5MM R/A GOLD

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# DF1B-5P-2.5DS(01) Specifications

| Manufacturer Part Number   | DF1B-5P-2.5DS(01)                           |
|----------------------------|---|
| Manufacturer               | Hirose Electric Co Ltd                      |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | DF1B  |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.098" (2.50mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 4 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             | Push-Pull                                   |
| Contact Length - Mating    | 0.177" (4.50mm)                             |
| Contact Length - Post      | 0.142" (3.60mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.224" (5.69mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 8µin (0.20µm)         |
|-----------------------------------|-----------------------|
| Contact Finish - Post             | -                     |
| Contact Material                  | Brass                 |
| Insulation Material               | Polyamide (PA), Nylon |
| Features                          | Keying Slot           |
| Operating Temperature             | -35°C ~ 85°C          |
| Ingress Protection                | -                     |
| Material Flammability Rating      | UL94 V-0              |
| Insulation Color                  | White                 |
|                                   | Report errors?        |

## DF1B-5P-2.5DS(01) 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.

### DF1B-5P-2.5DS(01) Payment Methods



















### DF1B-5P-2.5DS(01) Shipping Methods













If you have any question about DF1B-5P-2.5DS(01), please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com