

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


For Reference Only

**Part Number** [DF1-5P-2.5DS\(05\)](#)  
**Manufacturer** Hirose Electric Co Ltd  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HEADER 5POS T/H R/A TIN  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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   | <a href="#">DF1-5P-2.5DS(05)</a>   |
| Manufacturer               | Hirose Electric Co Ltd   |
| Category                   | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Male Pins</a> |
| 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                 |
| <a href="#">Report errors?</a>    |                       |

## 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



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



If you have any question about DF1-5P-2.5DS(05), please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)