



#### **DF1B-18P-2.5DSA Information**

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For Reference Only

Part Number DF1B-18P-2.5DSA

Manufacturer Hirose Electric Co Ltd

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 18POS 2.5MM STR TIN

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-18P-2.5DSA Specifications**

| Manufacturer Part Number   | DF1B-18P-2.5DSA                             |
|----------------------------|---------------------------------------------|
| 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        | 18                                          |
| Number of Positions Loaded | All                                         |
| Number of Rows             | 1                                           |
| Row Spacing - Mating       | -                                           |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.177" (4.50mm)                             |
| Contact Length - Post      | 0.142" (3.60mm)                             |
| Overall Contact Length     | 0.417" (10.60mm)                            |
| Insulation Height          | 0.374" (9.50mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin                                         |
|                            |                                             |

| Contact Finish Thickness - Mating | -                     |
|-----------------------------------|-----------------------|
| 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-18P-2.5DSA 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-18P-2.5DSA Payment Methods**



















# **DF1B-18P-2.5DSA Shipping Methods**













If you have any question about DF1B-18P-2.5DSA, please do not hesitate to contact us!

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