

# DF50A-4P-1H(51) Information



For Reference Only

Part Number DF50A-4P-1H(51)

Manufacturer Hirose Electric Co Ltd

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 4POS 1MM SMD R/A

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.









# DF50A-4P-1H(51) Specifications

| Manufacturer Part Number   | DF50A-4P-1H(51)                             |
|----------------------------|---|
| Manufacturer               | Hirose Electric Co Ltd                      |
| Category                   | Connectors, Interconnects                   |
| g. y                       | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | DF50  |
| Connector Type             | Header                                      |
| Contact Type               | Outer Shroud Contact                        |
| Pitch - Mating             | 0.039" (1.00mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 4   |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Surface Mount, Right Angle                  |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | -   |
| Contact Length - Post      | -   |
| Overall Contact Length     | -   |
| Insulation Height          | 0.239" (6.07mm)                             |
| Contact Shape              | -   |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 2μin (0.05μm)    |
|-----------------------------------|------------------|
| Contact Finish - Post             | Gold             |
| Contact Material                  | Brass            |
| Insulation Material               | Polyester        |
| Features                          | Solder Retention |
| Operating Temperature             | -35°C ~ 85°C     |
| Ingress Protection                | -                |
| Material Flammability Rating      | UL94 V-0         |
| Insulation Color                  | Black            |
|                                   | Report errors?   |

# DF50A-4P-1H(51) 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.

# DF50A-4P-1H(51) Payment Methods



















# DF50A-4P-1H(51) Shipping Methods













If you have any question about DF50A-4P-1H(51), please do not hesitate to contact us!

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