

# DF56-40S-0.3V(51)

### DF56-40S-0.3V(51) Information

| Heisener.com<br>Bidal lence cant ber |                        | DF56-40S-0.3V(51)<br>Hirose Electric Co Ltd   |                 |
|--------------------------------------|------------------------|---|-----------------|
|                                      | Category               | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets |                 |
|                                      | Description<br>Package | CONN RCPT 0.3MM 40POS AU SMD  |                 |
| For Reference Only                   |                        | For the pricing/inventory/lead time, please contact us  |                 |
|                                      |                        | 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.



## DF56-40S-0.3V(51) Specifications

| Manufacturer Part Number          | DF56-40S-0.3V(51)   |
|-----------------------------------|---|
| Manufacturer                      | Hirose Electric Co Ltd  |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | DF56  |
| Connector Type                    | Receptacle  |
| Contact Type                      | Non-Gendered  |
| Style                             | Board to Cable/Wire   |
| Number of Positions               | 40  |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.012" (0.30mm)   |
| Number of Rows                    | 1   |
| Row Spacing - Mating              | -   |
| Mounting Type                     | Surface Mount   |
| Termination                       | Solder  |
| Fastening Type                    | Friction Lock   |
| Contact Finish - Mating           | Gold  |
| Contact Finish Thickness - Mating | 3.9µin (0.10µm)   |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.049" (1.25mm)   |
| Contact Length - Post             | -   |
| Operating Temperature             | -35°C ~ 85°C  |
| Material Flammability Rating      | UL94 V-0  |
|                                   |   |

| Contact Finish - Post  | Gold          |                |
|------------------------|---------------|----------------|
| Mated Stacking Heights | -             |                |
| Ingress Protection     | -             |                |
| Features               | Grounding Tab |                |
|                        |               | Report errors? |

DF56-40S-0.3V(51) Guarantees



#### **Quality Guarantees**

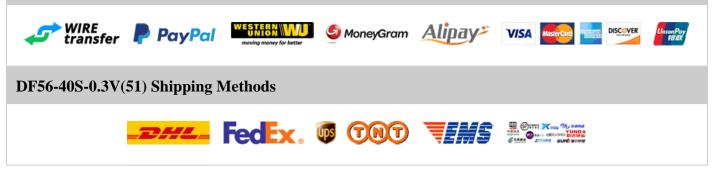
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

#### DF56-40S-0.3V(51) Payment Methods



If you have any question about DF56-40S-0.3V(51), please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com