

# DF52-12S-0.8H(21)

#### DF52-12S-0.8H(21) Information



### **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.



# DF52-12S-0.8H(21) Specifications

| Manufacturer Part Number          | DF52-12S-0.8H(21)   |
|-----------------------------------|---|
| Manufacturer                      | Hirose Electric Co Ltd  |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | DF52  |
| Connector Type                    | Socket  |
| Contact Type                      | Non-Gendered  |
| Style                             | Board to Cable/Wire   |
| Number of Positions               | 12  |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.031" (0.80mm)   |
| Number of Rows                    | 1   |
| Row Spacing - Mating              | -   |
| Mounting Type                     | Surface Mount, Right Angle                                    |
| Termination                       | Solder  |
| Fastening Type                    | Detent Lock   |
| Contact Finish - Mating           | Tin   |
| Contact Finish Thickness - Mating | -   |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.069" (1.75mm)   |
| Contact Length - Post             | -   |
| Operating Temperature             | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$             |
| Material Flammability Rating      | UL94 V-0  |
|                                   |   |

| Contact Finish - Post  | Tin                                   |
|------------------------|---------------------------------------|
| Mated Stacking Heights | -                                     |
| Ingress Protection     | -                                     |
| Features               | Glow Wire Compliant, Solder Retention |
|                        | Report errors?                        |

## DF52-12S-0.8H(21) Guarantees



#### **Quality Guarantees**

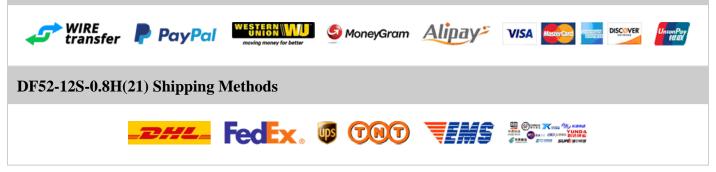
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

# DF52-12S-0.8H(21) Payment Methods



If you have any question about DF52-12S-0.8H(21), please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com