

**DF80-50S-0.5V(51) Information**


For Reference Only

**Part Number** [DF80-50S-0.5V\(51\)](#)  
**Manufacturer** Hirose Electric Co Ltd  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** CONN RCPT 0.5MM 50POS AU SMD  
**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.


**DF80-50S-0.5V(51) Specifications**

Manufacturer Part Number	<a href="#">DF80-50S-0.5V(51)</a>
Manufacturer	Hirose Electric Co Ltd
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
Package	-
Series	DF80
Connector Type	Receptacle
Contact Type	Center Strip Contact
Style	Board to Cable/Wire
Number of Positions	50
Number of Positions Loaded	All
Pitch - Mating	0.020" (0.50mm)
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	1.97µin (0.05µm)
Insulation Color	Black
Insulation Height	0.065" (1.65mm)
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	Solder Retention
<a href="#">Report errors?</a>	

## DF80-50S-0.5V(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.

## DF80-50S-0.5V(51) Payment Methods



## DF80-50S-0.5V(51) Shipping Methods



If you have any question about DF80-50S-0.5V(51), please do not hesitate to contact us!

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