

**DF50-20DP-1H(51) Information**


For Reference Only

**Part Number** [DF50-20DP-1H\(51\)](#)  
**Manufacturer** Hirose Electric Co Ltd  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HEADER 20POS 1MM SMD R/A  
**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.


**DF50-20DP-1H(51) Specifications**

Manufacturer Part Number	<a href="#">DF50-20DP-1H(51)</a>
Manufacturer	Hirose Electric Co Ltd
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
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	20
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	-
Mounting Type	Surface Mount, Right Angle
Termination	Solder
Fastening Type	Latch Lock
Contact Length - Mating	-
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.354" (9.00mm)
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
	<a href="#">Report errors?</a>

## DF50-20DP-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.

## DF50-20DP-1H(51) Payment Methods



## DF50-20DP-1H(51) Shipping Methods



If you have any question about DF50-20DP-1H(51), please do not hesitate to contact us!

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