

**DF1B-40DP-2.5DSA(01) Information**


For Reference Only

**Part Number** [DF1B-40DP-2.5DSA\(01\)](#)  
**Manufacturer** Hirose Electric Co Ltd  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HEADER 40POS 2.5MM STR GOLD  
**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.


**DF1B-40DP-2.5DSA(01) Specifications**

Manufacturer Part Number	<a href="#">DF1B-40DP-2.5DSA(01)</a>
Manufacturer	Hirose Electric Co Ltd
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	DF1B
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.098" (2.50mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	40
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.098" (2.50mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.177" (4.50mm)
Contact Length - Post	0.142" (3.60mm)
Overall Contact Length	0.417" (10.60mm)
Insulation Height	0.374" (9.50mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	8µin (0.20µm)
Contact Finish - Post	-
Contact Material	Brass
Insulation Material	Polyamide (PA), Nylon
Features	Keying Slot
Operating Temperature	-35°C ~ 85°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	White
	<a href="#">Report errors?</a>

## DF1B-40DP-2.5DSA(01) 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.

## DF1B-40DP-2.5DSA(01) Payment Methods



## DF1B-40DP-2.5DSA(01) Shipping Methods



If you have any question about DF1B-40DP-2.5DSA(01), please do not hesitate to contact us!

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