

**HIF6-40PA-1.27DSA(71) Information**


For Reference Only

**Part Number** [HIF6-40PA-1.27DSA\(71\)](#)  
**Manufacturer** Hirose Electric Co Ltd  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** HEADER CONN PCB ST EJECT 40POS  
**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.


**HIF6-40PA-1.27DSA(71) Specifications**

Manufacturer Part Number	<a href="#">HIF6-40PA-1.27DSA(71)</a>
Manufacturer	Hirose Electric Co Ltd
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	HIF6
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.050" (1.27mm)
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	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Latch Lock/Eject Hooks
Contact Length - Mating	0.217" (5.50mm)
Contact Length - Post	0.110" (2.79mm)
Overall Contact Length	0.563" (14.30mm)
Insulation Height	0.606" (15.39mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	8µin (0.20µm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Polybutylene Terephthalate (PBT)
Features	Keying Slot, Mounting Flange
Operating Temperature	-55°C ~ 85°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	<a href="#">Report errors?</a>

## HIF6-40PA-1.27DSA(71) 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.

## HIF6-40PA-1.27DSA(71) Payment Methods



## HIF6-40PA-1.27DSA(71) Shipping Methods



If you have any question about HIF6-40PA-1.27DSA(71), please do not hesitate to contact us!

Website: <https://www.heisener.com>

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