

### 1053091307 Information



For Reference Only

**Part Number** [1053091307](#)  
**Manufacturer** Molex, LLC  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** NANO-FIT HDR VT SGL KNK 7CKT 30A  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



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### 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.



### 1053091307 Specifications

Manufacturer Part Number	<a href="#">1053091307</a>
Manufacturer	Molex, LLC
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	Nano-Fit? 105309
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	7
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Kinked Pin, Solder
Fastening Type	Latch Lock
Contact Length - Mating	-
Contact Length - Post	0.126" (3.20mm)
Overall Contact Length	-
Insulation Height	0.356" (9.05mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Liquid Crystal Polymer (LCP)
Features	Board Guide
Operating Temperature	-40°C ~ 105°C
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	Black
	<a href="#">Report errors?</a>

## 1053091307 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.

## 1053091307 Payment Methods



## 1053091307 Shipping Methods



If you have any question about 1053091307, please do not hesitate to contact us!

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

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