

**53109-0410 Information**


For Reference Only

**Part Number** [53109-0410](#)  
**Manufacturer** Molex Connector Corporation  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HEADER .200 R/A W/POLAR TIN  
**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.


**53109-0410 Specifications**

Manufacturer Part Number	<a href="#">53109-0410</a>
Manufacturer	Molex Connector Corporation
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	53109
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.200" (5.08mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	4
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Friction Lock
Contact Length - Mating	0.201" (5.10mm)
Contact Length - Post	0.130" (3.30mm)
Overall Contact Length	-
Insulation Height	0.350" (8.89mm)
Contact Shape	Circular
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	35µin (0.90µm)
Contact Finish - Post	Tin
Contact Material	Phosphor Bronze
Insulation Material	Polyamide (PA66), Nylon 6/6
Features	Retention Clips
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	UL94 V-2
Insulation Color	-
	<a href="#">Report errors?</a>

## 53109-0410 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.

## 53109-0410 Payment Methods



## 53109-0410 Shipping Methods



If you have any question about 53109-0410, please do not hesitate to contact us!

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