

### 39-29-9166 Information



For Reference Only

**Part Number** [39-29-9166](#)  
**Manufacturer** Molex Connector Corporation  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HEADER 16POS 4.2MM VERT 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.



### 39-29-9166 Specifications

Manufacturer Part Number	<a href="#">39-29-9166</a>
Manufacturer	Molex Connector Corporation
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Male Pins</a>
Package	-
Series	Mini-Fit? Jr? 5566
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.165" (4.20mm)
Style	Board to Cable/Wire
Shrouding	Shrouded - 4 Wall
Number of Positions	16
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.165" (4.20mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Locking Ramp
Contact Length - Mating	-
Contact Length - Post	0.138" (3.50mm)
Overall Contact Length	-
Insulation Height	0.504" (12.80mm)
Contact Shape	Square
Contact Finish - Mating	Tin

Contact Finish Thickness - Mating	35μin (0.90μm)
Contact Finish - Post	Tin
Contact Material	Brass
Insulation Material	Polyamide (PA66), Nylon 6/6
Features	Board Lock
Operating Temperature	-
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Natural
	<a href="#">Report errors?</a>

### 39-29-9166 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.

### 39-29-9166 Payment Methods



### 39-29-9166 Shipping Methods



If you have any question about 39-29-9166, please do not hesitate to contact us!

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

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