

**0050304416 Information**


For Reference Only

**Part Number** 0050304416  
**Manufacturer** Molex, LLC  
**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles,  
 Female Sockets  
**Description** CONNECTOR  
**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.


**0050304416 Specifications**

Manufacturer Part Number	0050304416
Manufacturer	Molex, LLC
Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
Package	-
Series	KK? 2145
Connector Type	Receptacle, Bottom Entry
Contact Type	Female Socket
Style	Board to Board or Cable
Number of Positions	12
Number of Positions Loaded	All
Pitch - Mating	0.156" (3.96mm)
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Locking Ramp
Contact Finish - Mating	Tin
Contact Finish Thickness - Mating	100µin (2.54µm)
Insulation Color	White
Insulation Height	0.449" (11.40mm)
Contact Length - Post	0.160" (4.06mm)
Operating Temperature	-40°C ~ 80°C
Material Flammability Rating	UL94 V-2

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	Board Hooks

[Report errors?](#)

## 0050304416 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.

## 0050304416 Payment Methods



## 0050304416 Shipping Methods



If you have any question about 0050304416, please do not hesitate to contact us!

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