

**0901512148 Information**


For Reference Only

**Part Number** 0901512148  
**Manufacturer** Molex, LLC  
**Category** Connectors, Interconnects  
     Rectangular Connectors - Headers, Receptacles,  
     Female Sockets  
**Description** CONN 48POS DUAL VERT TIN PCB  
**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.


**0901512148 Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | 0901512148   |
| Manufacturer                      | Molex, LLC   |
| Category                          | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -  |
| Series                            | C-Grid III? 90151  |
| Connector Type                    | Receptacle   |
| Contact Type                      | Female Socket  |
| Style                             | Board to Board   |
| Number of Positions               | 48   |
| Number of Positions Loaded        | All  |
| Pitch - Mating                    | 0.100" (2.54mm)  |
| Number of Rows                    | 2  |
| Row Spacing - Mating              | 0.100" (2.54mm)  |
| Mounting Type                     | Through Hole   |
| Termination                       | Solder   |
| Fastening Type                    | Push-Pull  |
| Contact Finish - Mating           | Tin  |
| Contact Finish Thickness - Mating | 40µin (1.02µm)   |
| Insulation Color                  | Black  |
| Insulation Height                 | 0.335" (8.51mm)  |
| Contact Length - Post             | 0.114" (2.90mm)  |
| Operating Temperature             | -55°C ~ 105°C  |
| Material Flammability Rating      | -  |

|                        |     |
|------------------------|-----|
| Contact Finish - Post  | Tin |
| Mated Stacking Heights | -   |
| Ingress Protection     | -   |
| Features               | -   |

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## 0901512148 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.

## 0901512148 Payment Methods



## 0901512148 Shipping Methods



If you have any question about 0901512148, please do not hesitate to contact us!

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

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