

# 0015477548

#### 0015477548 Information



| Part Number  | 0015477548  |  |
|--------------|---|--|
| Manufacturer | Molex, LLC  |  |
| Category     | Connectors, Interconnects                           |  |
|              | Rectangular Connectors - Headers, Male Pins         |  |
| Description  | CGRID VT SHRD HDR W/PG TIN 48CKT                    |  |
| Package      | -   |  |
|              | For the pricing/inventory/lead time, please contact |  |
|              | us  |  |
|              | Website: https://www.heisener.com                   |  |
|              | E-mail: salesdept@heisener.com                      |  |



Request a Quote

# For Reference Only

## **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.



## 0015477548 Specifications

| Manufacturer Part Number   | 0015477548                                  |
|----------------------------|---|
| Manufacturer               | Molex, LLC                                  |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | C-Grid? 70568                               |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 48  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.100" (2.54mm)                             |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | Latch Holder                                |
| Contact Length - Mating    | 0.315" (8.00mm)                             |
| Contact Length - Post      | 0.130" (3.30mm)                             |
| Overall Contact Length     | 0.570" (14.48mm)                            |
| Insulation Height          | 0.475" (12.07mm)                            |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | 150µin (3.81µm)                            |
|-----------------------------------|--|
| Contact Finish - Post             | Tin  |
| Contact Material                  | Copper Alloy                               |
| Insulation Material               | Liquid Crystal Polymer (LCP), Glass Filled |
| Features                          | Board Guide                                |
| Operating Temperature             | -  |
| Ingress Protection                | -  |
| Material Flammability Rating      | UL94 V-0                                   |
| Insulation Color                  | Black                                      |
|                                   | Report errors?                             |

#### 0015477548 Guarantees



# Quality Guarantees

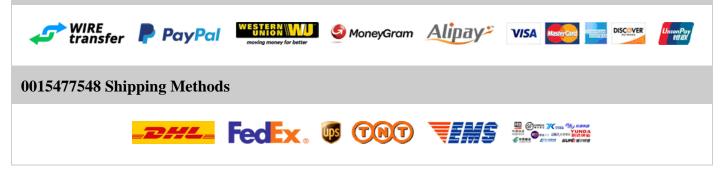
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## 0015477548 Payment Methods



If you have any question about 0015477548, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com