

#### **0877591050 Information**



For Reference Only

**Part Number** 0877591050 **Manufacturer** Molex, LLC

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 10POS 2MM VERT SMD

Package

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# 0877591050 Specifications

| <b>P</b> • • • • • • • • • • • • • • • • • • • |   |
|--|---|
| Manufacturer Part Number                       | 0877591050                                  |
| Manufacturer                                   | Molex, LLC                                  |
| Category                                       | Connectors, Interconnects                   |
|  | Rectangular Connectors - Headers, Male Pins |
| Package  | -   |
| Series   | Milli-Grid? 87759                           |
| Connector Type                                 | Header, Breakaway                           |
| Contact Type                                   | Male Pin                                    |
| Pitch - Mating                                 | 0.079" (2.00mm)                             |
| Style  | Board to Board or Cable                     |
| Shrouding                                      | Unshrouded                                  |
| Number of Positions                            | 10  |
| Number of Positions Loaded                     | All   |
| Number of Rows                                 | 2   |
| Row Spacing - Mating                           | 0.079" (2.00mm)                             |
| Mounting Type                                  | Surface Mount                               |
| Termination                                    | Solder                                      |
| Fastening Type                                 | Push-Pull                                   |
| Contact Length - Mating                        | 0.150" (3.81mm)                             |
| Contact Length - Post                          | -   |
| Overall Contact Length                         | -   |
| Insulation Height                              | 0.059" (1.50mm)                             |
| Contact Shape                                  | Square                                      |
| Contact Finish - Mating                        | Gold  |
|  |   |

| Contact Finish Thickness - Mating | 15μin (0.38μm)  |
|-----------------------------------|-----------------|
| Contact Finish - Post             | Tin             |
| Contact Material                  | Phosphor Bronze |
| Insulation Material               | Thermoplastic   |
| Features                          | Board Guide     |
| Operating Temperature             | -               |
| Ingress Protection                | -               |
| Material Flammability Rating      | UL94 V-0        |
| Insulation Color                  | Black           |
|                                   | Report errors?  |

### **0877591050 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.

# 0877591050 Payment Methods



















### 0877591050 Shipping Methods













If you have any question about 0877591050, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com