

### **0702871071 Information**

Heisener.com

For Reference Only

Manufacturer Molex, LLC

**Part Number** 0702871071

Category

Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** 

CONN HEADER BKWY DL TIN 48POS

**Package** 

For the pricing/inventory/lead time, please contact

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.









# 0702871071 Specifications

| Manufacturer Part Number   | 0702871071                                  |
|----------------------------|---------------------------------------------|
| Manufacturer               | Molex, LLC                                  |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -                                           |
| Series                     | C-Grid? 70287                               |
| Connector Type             | Header, Breakaway                           |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Board or Cable                     |
| Shrouding                  | Unshrouded                                  |
| 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                | Kinked Pin, Solder                          |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.320" (8.13mm)                             |
| Contact Length - Post      | 0.125" (3.18mm)                             |
| Overall Contact Length     | 0.535" (13.59mm)                            |
| Insulation Height          | 0.090" (2.29mm)                             |
| 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                          | -                                          |
| Operating Temperature             | -                                          |
| Ingress Protection                | -                                          |
| Material Flammability Rating      | UL94 V-0                                   |
| Insulation Color                  | Black                                      |
|                                   | Report errors?                             |

#### **0702871071 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.

# 0702871071 Payment Methods



















### 0702871071 Shipping Methods













If you have any question about 0702871071, please do not hesitate to contact us!

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