

### **0430451613 Information**



For Reference Only

**Part Number** 0430451613 **Manufacturer** Molex, LLC

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 16POS 3MM VERT GOLD

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.









# 0430451613 Specifications

| Manufacturer Part Number   | 0430451613                                  |
|----------------------------|---|
| Manufacturer               | Molex, LLC                                  |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Micro-Fit 3.0? 43045                        |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.118" (3.00mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 16  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.118" (3.00mm)                             |
| Mounting Type              | Through Hole                                |
| Termination                | Kinked Pin, Solder                          |
| Fastening Type             | Locking Ramp                                |
| Contact Length - Mating    | -   |
| Contact Length - Post      | 0.125" (3.18mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.390" (9.91mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 15μin (0.38μm)                             |
|-----------------------------------|--|
| Contact Finish - Post             | Tin  |
| Contact Material                  | Brass                                      |
| 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?                             |

### **0430451613 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.

## 0430451613 Payment Methods



















### 0430451613 Shipping Methods













If you have any question about 0430451613, please do not hesitate to contact us!

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