

### **1053101216 Information**



For Reference Only

Part Number 1053101216 Manufacturer Molex, LLC

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** NANO-FIT HDR VT DLR KNK 16CKT 15

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.









# 1053101216 Specifications

| Manufacturer Part Number   | 1053101216                                  |
|----------------------------|---|
| Manufacturer               | Molex, LLC                                  |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Nano-Fit? 105310                            |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.098" (2.50mm)                             |
| 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       | 0.098" (2.50mm)                             |
| Mounting Type              | Through Hole                                |
| Termination                | Kinked Pin, Solder                          |
| Fastening Type             | Latch Lock                                  |
| Contact Length - Mating    | -   |
| Contact Length - Post      | 0.126" (3.20mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.356" (9.05mm)                             |
| 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) |
| Features                          | Board Guide                  |
| Operating Temperature             | -40°C ~ 105°C                |
| Ingress Protection                | -                            |
| Material Flammability Rating      | -                            |
| Insulation Color                  | Black                        |
|                                   | Report errors?               |

#### **1053101216 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.

## 1053101216 Payment Methods



















### 1053101216 Shipping Methods













If you have any question about 1053101216, please do not hesitate to contact us!

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