

### N3627-6003RB Information

Heisener.com

Part Number N3627-6003RB

Manufacturer 3M

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 24POS STR NO LATCH

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# N3627-6003RB Specifications

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|-----------------------------|---|
| Manufacturer Part Number    | N3627-6003RB                                |
| Manufacturer                | 3M  |
| Category                    | Connectors, Interconnects                   |
|                             | Rectangular Connectors - Headers, Male Pins |
| Package                     | -   |
| Series                      | 3000  |
| 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         | 24  |
| Number of Positions Loaded  | All   |
| Number of Rows              | 2   |
| Row Spacing - Mating        | 0.100" (2.54mm)                             |
| Mounting Type               | Through Hole                                |
| Termination                 | Solder                                      |
| Fastening Type              | Push-Pull                                   |
| Contact Length - Mating     | 0.240" (6.10mm)                             |
| Contact Length - Post       | 0.155" (3.94mm)                             |
| Overall Contact Length      | 0.695" (17.65mm)                            |
| Insulation Height           | 0.680" (17.27mm)                            |
| Contact Shape               | Square                                      |
| Contact Finish - Mating     | Gold  |
|                             |   |

| Contact Finish Thickness - Mating | 30µin (0.76µm)  |
|-----------------------------------|---|
| Contact Finish - Post             | Tin   |
| Contact Material                  | Copper Alloy  |
| Insulation Material               | Polycyclohexylenedimethylene Terephthalate (PCT), Polyester, Glass Filled |
| Features                          | Keying Slot, Mounting Flange  |
| Operating Temperature             | -55°C ~ 105°C   |
| Ingress Protection                | -   |
| Material Flammability Rating      | UL94 V-0  |
| Insulation Color                  | Black   |
|                                   | Report errors?  |

### N3627-6003RB 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.

## N3627-6003RB Payment Methods



















### N3627-6003RB Shipping Methods













If you have any question about N3627-6003RB, please do not hesitate to contact us!

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