

**N2506-6V0C-RB-WD Information**


For Reference Only

**Part Number** [N2506-6V0C-RB-WD](#)  
**Manufacturer** 3M  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HEADER 6POS STR .100 SMD  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**N2506-6V0C-RB-WD Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">N2506-6V0C-RB-WD</a>   |
| Manufacturer               | 3M   |
| Category                   | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Male Pins</a> |
| Package                    | -  |
| Series                     | 2500   |
| Connector Type             | Header   |
| Contact Type               | Male Pin   |
| Pitch - Mating             | 0.100" (2.54mm)  |
| Style                      | Board to Board or Cable  |
| Shrouding                  | Shrouded - 4 Wall  |
| Number of Positions        | 6  |
| Number of Positions Loaded | All  |
| Number of Rows             | 2  |
| Row Spacing - Mating       | 0.100" (2.54mm)  |
| Mounting Type              | Surface Mount  |
| Termination                | Solder   |
| Fastening Type             | Push-Pull  |
| Contact Length - Mating    | 0.243" (6.17mm)  |
| Contact Length - Post      | -  |
| Overall Contact Length     | -  |
| Insulation Height          | 0.390" (9.91mm)  |
| Contact Shape              | Square   |
| Contact Finish - Mating    | Gold   |

