

### 2-531803-0 Information

**Part Number** 2-531803-0

Manufacturer TE Connectivity Aerospace, Defense and Marine

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HDR PIN 100POS R/A TIN LEAD

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# 2-531803-0 Specifications

| Manufacturer Part Number   | 2-531803-0                                    |
|----------------------------|---|
| Manufacturer               | TE Connectivity Aerospace, Defense and Marine |
| Category                   | Connectors, Interconnects                     |
|                            | Rectangular Connectors - Headers, Male Pins   |
| Package                    | -   |
| Series                     | Military, MIL-DTL-55302, Mini-Box             |
| Connector Type             | Header  |
| Contact Type               | Male Pin                                      |
| Pitch - Mating             | 0.050" (1.27mm)                               |
| Style                      | Board to Board or Cable                       |
| Shrouding                  | Shrouded - 4 Wall                             |
| Number of Positions        | 100   |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.150" (3.81mm)                               |
| Mounting Type              | Board Edge, Straddle Mount                    |
| Termination                | Solder  |
| Fastening Type             | Push-Pull                                     |
| Contact Length - Mating    | 0.140" (3.56mm)                               |
| Contact Length - Post      | -   |
| Overall Contact Length     | -   |
| Insulation Height          | -   |
| Contact Shape              | Square  |
| Contact Finish - Mating    | Tin-Lead                                      |
|                            |   |

| Contact Finish Thickness - Mating | -  |
|-----------------------------------|--|
| Contact Finish - Post             | Tin-Lead                                   |
| Contact Material                  | -  |
| Insulation Material               | Liquid Crystal Polymer (LCP), Glass Filled |
| Features                          | Card Extender, Mating Guide                |
| Operating Temperature             | -  |
| Ingress Protection                | -  |
| Material Flammability Rating      | -  |
| Insulation Color                  | Gray                                       |
|                                   | Report errors?                             |

### **2-531803-0 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.

# 2-531803-0 Payment Methods



















### 2-531803-0 Shipping Methods













If you have any question about 2-531803-0, please do not hesitate to contact us!

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