

### 446852-2 Information

Heisener.com

**Part Number** 446852-2

Manufacturer TE Connectivity Aerospace, Defense and Marine

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 105POS 3ROW R/A GOLD

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.









## 446852-2 Specifications

| Manufacturer Part Number   | 446852-2                                      |
|----------------------------|---|
| Manufacturer               | TE Connectivity Aerospace, Defense and Marine |
| Category                   | Connectors, Interconnects                     |
|                            | Rectangular Connectors - Headers, Male Pins   |
| Package                    | -   |
| Series                     | Military, MIL-DTL-55302, Box                  |
| 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        | 105   |
| Number of Positions Loaded | All   |
| Number of Rows             | 3   |
| Row Spacing - Mating       | 0.100" (2.54mm)                               |
| Mounting Type              | Board Edge, Through Hole, Right Angle         |
| Termination                | Solder  |
| Fastening Type             | Push-Pull                                     |
| Contact Length - Mating    | 0.209" (5.32mm)                               |
| Contact Length - Post      | 0.140" (3.56mm)                               |
| Overall Contact Length     | -   |
| Insulation Height          | -   |
| Contact Shape              | Square  |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 50μin (1.27μm)                            |
|-----------------------------------|---|
| Contact Finish - Post             | Tin-Lead                                  |
| Contact Material                  | Brass                                     |
| Insulation Material               | Polyphenylene Sulfide (PPS), Glass Filled |
| Features                          | Mating Guide, Mounting Flange             |
| Operating Temperature             | -   |
| Ingress Protection                | -   |
| Material Flammability Rating      | -   |
| Insulation Color                  | Brown                                     |
|                                   | Report errors?                            |

### 446852-2 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.

## 446852-2 Payment Methods



















### 446852-2 Shipping Methods













If you have any question about 446852-2, please do not hesitate to contact us!

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