

Quote

#### 2-644487-7 Information

| Part Number        | 2-644487-7   |  |
|--------------------|--|--|
| Manufacturer       | TE Connectivity AMP Connectors   | 回恋公  |
| Category           | Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins |  |
| Description        | CONN HEADER 7POS VERT .100 GOLD  | 1.52.65  |
| Package            | -  | - Atel   |
|                    | For the pricing/inventory/lead time, please contact                      | - 回答:3   |
|                    | us<br>Website: https://www.beisener.com                                  |  |
| For Reference Only | E-mail: salesdept@heisener.com   | Request a  |
|                    | Manufacturer<br>Category<br>Description                                  | Manufacturer TE Connectivity AMP Connectors   Category Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins   Description CONN HEADER 7POS VERT .100 GOLD   Package -   For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |

## **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.



### 2-644487-7 Specifications

| Manufacturer Part Number   | 2-644487-7                                  |
|----------------------------|---|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | MTA-100                                     |
| 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        | 7   |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | Friction Lock                               |
| Contact Length - Mating    | 0.200" (5.08mm)                             |
| Contact Length - Post      | 0.140" (3.56mm)                             |
| Overall Contact Length     | 0.440" (11.18mm)                            |
| Insulation Height          | 0.410" (10.41mm)                            |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 30µin (0.76µm) |
|-----------------------------------|----------------|
| Contact Finish - Post             | Tin            |
| Contact Material                  | Copper Alloy   |
| Insulation Material               | Polyester      |
| Features                          | Board Guide    |
| Operating Temperature             | -55°C ~ 105°C  |
| Ingress Protection                | -              |
| Material Flammability Rating      | UL94 V-0       |
| Insulation Color                  | Black          |
|                                   | Report errors? |

#### 2-644487-7 Guarantees



Quality Guarantees

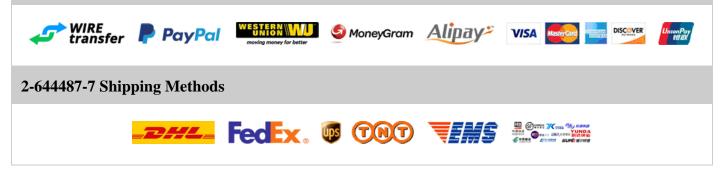
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## 2-644487-7 Payment Methods



If you have any question about 2-644487-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com