

# 647271-3

a Quote

#### 647271-3 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 647271-3<br>TE Connectivity AMP Connectors<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADER 6POS VERT .156 GOLD<br>-<br>For the pricing/inventory/lead time, please contact |           |
|--------------------|---|---|-----------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com   | Request a |

# **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.



#### 647271-3 Specifications

| Manufacturer Part Number   | 647271-3                                    |
|----------------------------|---|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | MTA-156                                     |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.156" (3.96mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 1 Wall                           |
| Number of Positions        | 6   |
| Number of Positions Loaded | 4   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | Friction Lock                               |
| Contact Length - Mating    | 0.400" (10.16mm)                            |
| Contact Length - Post      | 0.125" (3.18mm)                             |
| Overall Contact Length     | 0.650" (16.51mm)                            |
| Insulation Height          | 0.425" (10.80mm)                            |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 30µin (0.76µm)              |
|-----------------------------------|-----------------------------|
| Contact Finish - Post             | Tin-Lead                    |
| Contact Material                  | Copper Alloy                |
| Insulation Material               | Thermoplastic, Glass Filled |
| Features                          | -                           |
| Operating Temperature             | -55°C ~ 105°C               |
| Ingress Protection                | -                           |
| Material Flammability Rating      | UL94 V-0                    |
| Insulation Color                  | Natural                     |
|                                   | Report errors?              |

#### 647271-3 Guarantees



# Quality Guarantees

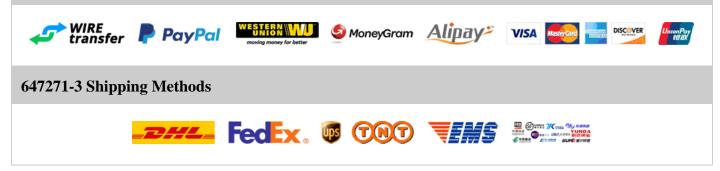
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

### 647271-3 Payment Methods



If you have any question about 647271-3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com