

4-175643-0

## 4-175643-0 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 4-175643-0<br>TE Connectivity AMP Connectors<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADR .049" 10POS SMT TIN<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 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.



### 4-175643-0 Specifications

| Manufacturer Part Number   | 4-175643-0                                  |
|----------------------------|---|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Fine Pitch                                  |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.049" (1.25mm)                             |
| Style                      | Board to Board                              |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 10  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.049" (1.25mm)                             |
| Mounting Type              | Surface Mount                               |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | -   |
| Contact Length - Post      | -   |
| Overall Contact Length     | -   |
| Insulation Height          | 0.156" (3.96mm)                             |
| Contact Shape              | Circular                                    |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | -                           |
|-----------------------------------|-----------------------------|
| Contact Finish - Post             | Tin                         |
| Contact Material                  | Brass                       |
| Insulation Material               | Polyphenylene Sulfide (PPS) |
| Features                          | Board Guide                 |
| Operating Temperature             | -30°C ~ 105°C               |
| Ingress Protection                | -                           |
| Material Flammability Rating      | UL94 V-0                    |
| Insulation Color                  | Black                       |
|                                   | Report errors?              |

#### 4-175643-0 Guarantees



Quality Guarantees

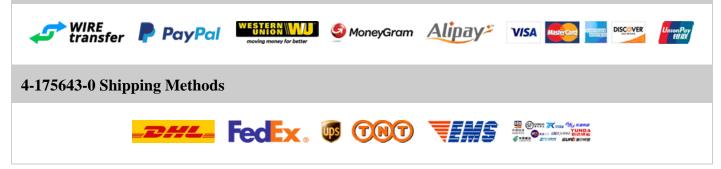
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### Service Guarantees

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

## 4-175643-0 Payment Methods



If you have any question about 4-175643-0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com