

# 174446-7

#### 1744446-7 Information

| Contension and the | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 1744446-7<br>TE Connectivity AMP Connectors<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>HDR ASSY, EP 2.5 RA, 7 POS., GW<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.



#### 1744446-7 Specifications

| Manufacturer Part Number   | 174446-7                                    |
|----------------------------|---------------------------------------------|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -                                           |
| Series                     | Economy Power 2.5                           |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.098" (2.50mm)                             |
| 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, Right Angle                   |
| Termination                | Kinked Pin, Solder                          |
| Fastening Type             | Friction Lock                               |
| Contact Length - Mating    | -                                           |
| Contact Length - Post      | 0.126" (3.20mm)                             |
| Overall Contact Length     | -                                           |
| Insulation Height          | 0.299" (7.60mm)                             |
| Contact Shape              | Circular                                    |
| Contact Finish - Mating    | Tin                                         |
|                            |                                             |

| Contact Finish Thickness - Mating | -                               |
|-----------------------------------|---------------------------------|
| Contact Finish - Post             | Tin                             |
| Contact Material                  | Copper Alloy                    |
| Insulation Material               | Polyamide (PA), Nylon           |
| Features                          | Board Lock, Glow Wire Compliant |
| Operating Temperature             | -55°C ~ 105°C                   |
| Ingress Protection                | -                               |
| Material Flammability Rating      | UL94 V-0                        |
| Insulation Color                  | Natural                         |
|                                   | Report errors?                  |

#### 174446-7 Guarantees



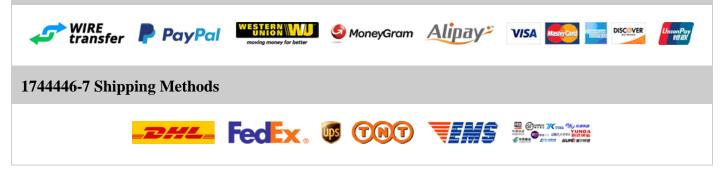
### Quality Guarantees

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.

# 1744446-7 Payment Methods



If you have any question about 1744446-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com