

## 1445096-6

ote

#### 1445096-6 Information

| www.helsener.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 1445096-6<br>TE Connectivity AMP Connectors<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADER 3MM 6POS GOLD SMD |               |
|--------------------|---|--|---------------|
|                    |   | For the pricing/inventory/lead time, please contact us   | <b>150</b>    |
| For Reference Only |   | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quo |

## **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.



### 1445096-6 Specifications

| Manufacturer Part Number   | 1445096-6                                   |
|----------------------------|---|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Micro MATE-N-LOK                            |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.118" (3.00mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 6   |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Surface Mount                               |
| Termination                | Solder                                      |
| Fastening Type             | Locking Ramp                                |
| Contact Length - Mating    | -   |
| Contact Length - Post      | -   |
| Overall Contact Length     | -   |
| Insulation Height          | 0.364" (9.25mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 30µin (0.76µm)                   |
|-----------------------------------|----------------------------------|
| Contact Finish - Post             | Tin-Lead                         |
| Contact Material                  | Brass                            |
| Insulation Material               | Polyamide (PA), Nylon            |
| Features                          | Pick and Place, Solder Retention |
| Operating Temperature             | -40°C ~ 105°C                    |
| Ingress Protection                | -                                |
| Material Flammability Rating      | UL94 V-0                         |
| Insulation Color                  | Black                            |
|                                   | Report errors?                   |

#### 1445096-6 Guarantees



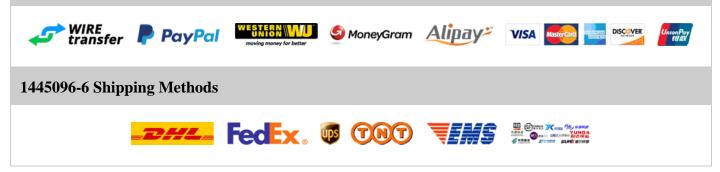
## Quality Guarantees

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.

## 1445096-6 Payment Methods



If you have any question about 1445096-6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com