

# 4-641215-9

## 4-641215-9 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 4-641215-9<br>TE Connectivity AMP Connectors<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADER VERT 19POS .100 30AU<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.



### 4-641215-9 Specifications

| Manufacturer Part Number   | 4-641215-9                                  |
|----------------------------|---|
| 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 - 1 Wall                           |
| Number of Positions        | 19  |
| 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    | 0.295" (7.49mm)                             |
| Contact Length - Post      | 0.140" (3.56mm)                             |
| Overall Contact Length     | 0.535" (13.59mm)                            |
| Insulation Height          | 0.305" (7.75mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

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

#### 4-641215-9 Guarantees



## Quality Guarantees

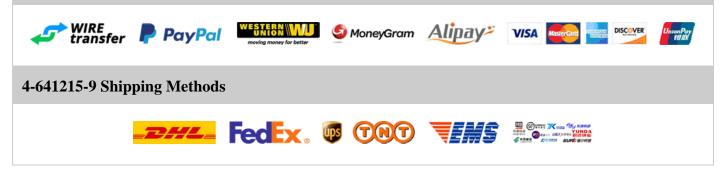
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

## 4-641215-9 Payment Methods



If you have any question about 4-641215-9, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com