

# 4-644629-8

#### 4-644629-8 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 4-644629-8<br>TE Connectivity AMP Connectors<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADER 18POS R/A .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 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.



### 4-644629-8 Specifications

| Manufacturer Part Number   | 4-644629-8                                  |
|----------------------------|---------------------------------------------|
| 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        | 18                                          |
| Number of Positions Loaded | All                                         |
| Number of Rows             | 1                                           |
| Row Spacing - Mating       | -                                           |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Friction Lock                               |
| Contact Length - Mating    | 0.450" (11.43mm)                            |
| Contact Length - Post      | 0.125" (3.18mm)                             |
| Overall Contact Length     | -                                           |
| Insulation Height          | 0.300" (7.62mm)                             |
| 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, Glass Filled |
| Features                          | Keying Slot                 |
| Operating Temperature             | -55°C ~ 105°C               |
| Ingress Protection                | -                           |
| Material Flammability Rating      | UL94 V-0                    |
| Insulation Color                  | Natural                     |
|                                   | Report errors?              |

#### 4-644629-8 Guarantees



# Quality Guarantees

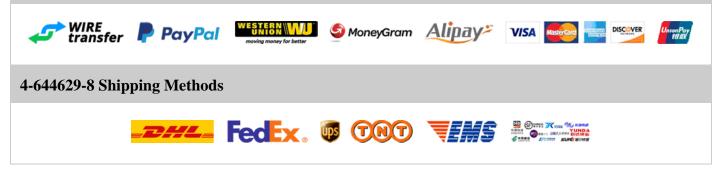
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# 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.

## 4-644629-8 Payment Methods



If you have any question about 4-644629-8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com