

582843-9

#### 582843-9 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 582843-9<br>TE Connectivity AMP Connectors<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>23 AMP BLADE HDR ASSY/MIL<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.



## 582843-9 Specifications

| Manufacturer Part Number   | 582843-9                                    |
|----------------------------|---|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Military, MIL-DTL-21097, AMP-BLADE          |
| Connector Type             | Header                                      |
| Contact Type               | Male Blade                                  |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Board or Cable                     |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 23  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.125" (3.18mm)                             |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | -   |
| Contact Length - Mating    | -   |
| Contact Length - Post      | 0.120" (3.05mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.415" (10.54mm)                            |
| Contact Shape              | Rectangular                                 |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 50µin (1.27µm)                        |
|-----------------------------------|---------------------------------------|
| Contact Finish - Post             | -                                     |
| Contact Material                  | Gilding Metal                         |
| Insulation Material               | Diallyl Phthalate (DAP), Glass Filled |
| Features                          | Mating Guide                          |
| Operating Temperature             | -65°C ~ 125°C                         |
| Ingress Protection                | -                                     |
| Material Flammability Rating      | -                                     |
| Insulation Color                  | Green                                 |
|                                   | Report errors                         |

### 582843-9 Guarantees



# Quality Guarantees

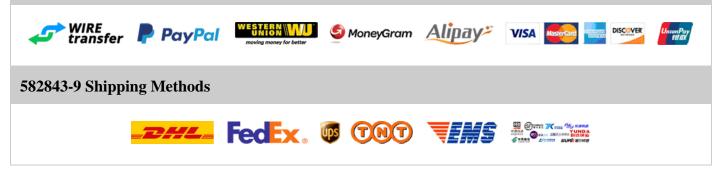
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

## 582843-9 Payment Methods



If you have any question about 582843-9, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com