

# 3-172489-1

#### 3-172489-1 Information

| Container com      | 1 41 0 1 (4115)01 | 3-172489-1<br>TE Connectivity AMP Connectors<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN CAP<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.



### 3-172489-1 Specifications

| Manufacturer Part Number   | 3-172489-1                                  |
|----------------------------|---|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Pulse Lock                                  |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | -   |
| Style                      | Board to Board                              |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 42  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.271" (6.88mm)                             |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Locking Ramp                                |
| Contact Length - Mating    | -   |
| Contact Length - Post      | 0.181" (4.60mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.862" (21.89mm)                            |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | -  |
|-----------------------------------|--|
| Contact Finish - Post             | Tin  |
| Contact Material                  | Brass  |
| Insulation Material               | Polybutylene Terephthalate (PBT), Glass Filled |
| Features                          | Mounting Flange                                |
| Operating Temperature             | -30°C ~ 105°C                                  |
| Ingress Protection                | -  |
| Material Flammability Rating      | UL94 V-0                                       |
| Insulation Color                  | Natural  |
|                                   | Report errors?                                 |

#### 3-172489-1 Guarantees



# Quality Guarantees

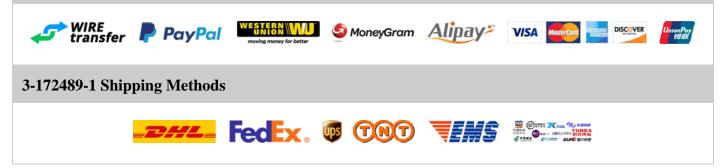
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# 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.

## 3-172489-1 Payment Methods



If you have any question about 3-172489-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com