

### 280371-1 Information



For Reference Only

**Part Number** 280371-1

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 4POS TIN .100

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# 280371-1 Specifications

| Manufacturer Part Number   | 280371-1                                    |
|----------------------------|---|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | AMPMODU Mod II                              |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Board or Cable                     |
| Shrouding                  | Shrouded - 3 Wall                           |
| Number of Positions        | 4   |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | Detent Lock                                 |
| Contact Length - Mating    | 0.260" (6.60mm)                             |
| Contact Length - Post      | 0.138" (3.50mm)                             |
| Overall Contact Length     | 0.563" (14.30mm)                            |
| Insulation Height          | 0.496" (12.60mm)                            |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | 118.1μin (3.00μm) |
|-----------------------------------|-------------------|
| Contact Finish - Post             | Tin               |
| Contact Material                  | Brass             |
| Insulation Material               | Thermoplastic     |
| Features                          | -                 |
| Operating Temperature             | -40°C ~ 80°C      |
| Ingress Protection                | -                 |
| Material Flammability Rating      | UL94 V-0          |
| Insulation Color                  | Black             |
|                                   | Report errors?    |

### 280371-1 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# 280371-1 Payment Methods



















## 280371-1 Shipping Methods













If you have any question about 280371-1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com