

### 174977-2 Information



For Reference Only

**Part Number** 174977-2

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN RCPT CAP 20POS VERT BLACK

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.









# 174977-2 Specifications

| Manufacturer Part Number   | 174977-2                                    |
|----------------------------|---|
| Manufacturer               | TE Connectivity AMP Connectors              |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Multi-Lock                                  |
| Connector Type             | -   |
| Contact Type               | Tab   |
| Pitch - Mating             | 0.098" (2.50mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 20  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.205" (5.20mm)                             |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | Locking Ramp                                |
| Contact Length - Mating    | 0.276" (7.00mm)                             |
| Contact Length - Post      | 0.146" (3.70mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.756" (19.20mm)                            |
| Contact Shape              | Rectangular                                 |
| Contact Finish - Mating    | Tin   |
|                            |   |

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

### 174977-2 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.

# 174977-2 Payment Methods



















### 174977-2 Shipping Methods













If you have any question about 174977-2, please do not hesitate to contact us!

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