

### **5-5176264-8 Information**



For Reference Only

**Part Number** 5-5176264-8

Manufacturer TE Connectivity AMP Connectors

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HDR BRKWAY 6POS 2MM 30GOLD

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.









# 5-5176264-8 Specifications

| Manufacturer Part Number   | 5-5176264-8                                    |
|----------------------------|--|
| Manufacturer Manufacturer  | TE Connectivity AMP Connectors                 |
| Category                   | Connectors, Interconnects                      |
| Category                   | Rectangular Connectors - Headers, Male Pins    |
| Package                    | - Rectangular Connectors - Headers, Male Filis |
|                            |  |
| Series                     | AMPMODU  |
| Connector Type             | Header, Breakaway                              |
| Contact Type               | Male Pin                                       |
| Pitch - Mating             | 0.079" (2.00mm)                                |
| Style                      | Board to Board or Cable                        |
| Shrouding                  | Unshrouded                                     |
| Number of Positions        | 6  |
| Number of Positions Loaded | All  |
| Number of Rows             | 2  |
| Row Spacing - Mating       | 0.079" (2.00mm)                                |
| Mounting Type              | Through Hole                                   |
| Termination                | Solder   |
| Fastening Type             | Push-Pull                                      |
| Contact Length - Mating    | 0.157" (4.00mm)                                |
| Contact Length - Post      | 0.102" (2.60mm)                                |
| Overall Contact Length     | 0.319" (8.10mm)                                |
| Insulation Height          | 0.059" (1.50mm)                                |
| Contact Shape              | Square   |
| Contact Finish - Mating    | Gold   |
|                            |  |

| Contact Finish Thickness - Mating | 30μin (0.76μm) |
|-----------------------------------|----------------|
| Contact Finish - Post             | Tin            |
| Contact Material                  | Brass          |
| Insulation Material               | Thermoplastic  |
| Features                          | -              |
| Operating Temperature             | -40°C ~ 105°C  |
| Ingress Protection                | -              |
| Material Flammability Rating      | UL94 V-0       |
| Insulation Color                  | Black          |
|                                   | Report errors? |

### **5-5176264-8 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 Guarantees**

We guarantee 100% customer satisfaction.

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

## 5-5176264-8 Payment Methods



















### **5-5176264-8 Shipping Methods**













If you have any question about 5-5176264-8, please do not hesitate to contact us!

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