

### 09185205004 Information

Heisener.com

**Part Number** 09185205004 Manufacturer HARTING

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 20POS T/H GOLD

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# 09185205004 Specifications

| Manufacturer Part Number   | 09185205004                                 |
|----------------------------|---|
| Manufacturer               | HARTING                                     |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | SEK   |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| 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       | 0.100" (2.54mm)                             |
| Mounting Type              | Through Hole                                |
| Termination                | Kinked Pin, Solder                          |
| Fastening Type             | Latch Lock/Eject Hooks, Long                |
| Contact Length - Mating    | 0.240" (6.10mm)                             |
| Contact Length - Post      | 0.114" (2.90mm)                             |
| Overall Contact Length     | 0.650" (16.51mm)                            |
| Insulation Height          | 0.681" (17.30mm)                            |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 30μin (0.76μm)                                 |
|-----------------------------------|--|
| Contact Finish - Post             | Tin  |
| Contact Material                  | Copper Alloy                                   |
| Insulation Material               | Polybutylene Terephthalate (PBT), Glass Filled |
| Features                          | Keying Slot, Mounting Flange                   |
| Operating Temperature             | -55°C ~ 125°C                                  |
| Ingress Protection                | -  |
| Material Flammability Rating      | UL94 V-0                                       |
| Insulation Color                  | Gray   |
|                                   | Report errors?                                 |

### **09185205004 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.

# 09185205004 Payment Methods



















### 09185205004 Shipping Methods













If you have any question about 09185205004, please do not hesitate to contact us!

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