

# 09185405901

equest a Quote

### 09185405901 Information

| Heisener.com       | Part Number  | 09185405901   |
|--------------------|--------------|---|
|                    | Manufacturer | HARTING   |
|                    | Category     | Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins  |
|                    | Description  | CONN HEADER 40POS T/H R/A GOLD  |
|                    | Package      | -   |
|                    |              | For the pricing/inventory/lead time, please contact                       |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |

# **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.



## 09185405901 Specifications

| Manufacturer Part Number   | 09185405901                                 |
|----------------------------|---|
| Manufacturer               | HARTING                                     |
|                            | Connectors, Interconnects                   |
| Category                   |   |
| <b>D</b> 1                 | 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        | 40  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.100" (2.54mm)                             |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Latch Lock/Eject Hooks, Long                |
| Contact Length - Mating    | 0.240" (6.10mm)                             |
| Contact Length - Post      | 0.177" (4.50mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.335" (8.51mm)                             |
| 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?                                 |

## 09185405901 Guarantees



# Quality Guarantees

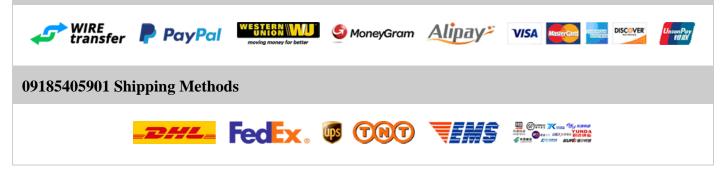
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# 09185405901 Payment Methods



If you have any question about 09185405901, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com