

### TSW-140-08-T-S

#### **TSW-140-08-T-S Information**



| Part Number  | TSW-140-08-T-S   |  |
|--------------|--|--|
| Manufacturer | Samtec Inc.  |  |
| Category     | Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins   |  |
| Description  | CONN HEADER 40POS .100" SNGL TIN   |  |
| Package      | -  |  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |



Request a Quote

## For Reference Only

#### **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.



#### **TSW-140-08-T-S Specifications**

| Manufacturer Part Number   | TSW-140-08-T-S                              |
|----------------------------|---|
| Manufacturer               | Samtec Inc.                                 |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | TSW   |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Board or Cable                     |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 40  |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | -   |
| Contact Length - Mating    | 0.230" (5.84mm)                             |
| Contact Length - Post      | 0.200" (5.08mm)                             |
| Overall Contact Length     | 0.530" (13.46mm)                            |
| Insulation Height          | 0.100" (2.54mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | -                                |
|-----------------------------------|----------------------------------|
| Contact Finish - Post             | Tin                              |
| Contact Material                  | Phosphor Bronze                  |
| Insulation Material               | Polybutylene Terephthalate (PBT) |
| Features                          | -                                |
| Operating Temperature             | -55°C ~ 105°C                    |
| Ingress Protection                | -                                |
| Material Flammability Rating      | UL94 V-0                         |
| Insulation Color                  | Black                            |
|                                   | Report errors?                   |

#### TSW-140-08-T-S 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.

# RVICE Se

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

#### **TSW-140-08-T-S Payment Methods**



If you have any question about TSW-140-08-T-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com