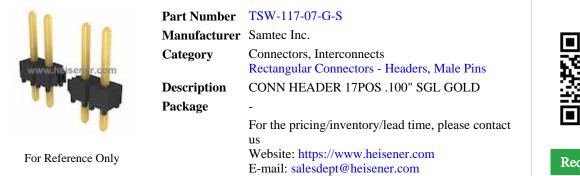


# TSW-117-07-G-S

#### **TSW-117-07-G-S Information**





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.



#### **TSW-117-07-G-S Specifications**

| Manufacturer Part Number   | TSW-117-07-G-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        | 17                                          |
| 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      | 0.100" (2.54mm)                             |
| Overall Contact Length     | 0.430" (10.92mm)                            |
| Insulation Height          | 0.100" (2.54mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold                                        |

| Contact Finish Thickness - Mating | 10µin (0.25µm)                   |
|-----------------------------------|----------------------------------|
| Contact Finish - Post             | Gold                             |
| Contact Material                  | Phosphor Bronze                  |
| Insulation Material               | Polybutylene Terephthalate (PBT) |
| Features                          | -                                |
| Operating Temperature             | -55°C ~ 125°C                    |
| Ingress Protection                | -                                |
| Material Flammability Rating      | UL94 V-0                         |
| Insulation Color                  | Black                            |
|                                   | Report errors?                   |

#### TSW-117-07-G-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.

#### Service Guarantees

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

#### TSW-117-07-G-S Payment Methods



If you have any question about TSW-117-07-G-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com