

# TSW-111-08-S-S-RA

#### **TSW-111-08-S-S-RA Information**

|                    | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADER 11PS .100 SGL R/A AU<br>-<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



# TSW-111-08-S-S-RA Specifications

| Manufacturer Part Number   | TSW-111-08-S-S-RA                           |
|----------------------------|---|
| 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        | 11  |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | -   |
| Contact Length - Mating    | 0.230" (5.84mm)                             |
| Contact Length - Post      | 0.090" (2.29mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.119" (3.02mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |

| Contact Finish Thickness - Mating | 30µin (0.76µm)                   |
|-----------------------------------|----------------------------------|
| Contact Finish - Post             | Tin                              |
| 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-111-08-S-S-RA 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-111-08-S-S-RA Payment Methods



If you have any question about TSW-111-08-S-S-RA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com