

# PTC18SAFN

#### **PTC18SAFN Information**

| www.helsen.com<br>Des | t Number<br>nufacturer<br>egory<br>cription<br>kage | PTC18SAFN<br>Sullins Connector Solutions<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HEADER .100 SINGL STR 18POS<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.



### **PTC18SAFN Specifications**

| Manufacturer Part Number   | PTC18SAFN                                   |
|----------------------------|---|
| Manufacturer               | Sullins Connector Solutions                 |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | -   |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Board or Cable                     |
| Shrouding                  | Unshrouded                                  |
| Number of Positions        | 18  |
| Number of Positions Loaded | All   |
| Number of Rows             | 1   |
| Row Spacing - Mating       | -   |
| Mounting Type              | Through Hole                                |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.230" (5.84mm)                             |
| Contact Length - Post      | 0.620" (15.75mm)                            |
| Overall Contact Length     | 0.950" (24.13mm)                            |
| Insulation Height          | 0.100" (2.54mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | 100µin (2.54µm)          |
|-----------------------------------|--------------------------|
| Contact Finish - Post             | Tin                      |
| Contact Material                  | Copper Alloy             |
| Insulation Material               | Thermoplastic, Polyester |
| Features                          | -                        |
| Operating Temperature             | -                        |
| Ingress Protection                | -                        |
| Material Flammability Rating      | UL94 V-0                 |
| Insulation Color                  | Black                    |
|                                   | Report errors?           |

#### **PTC18SAFN** 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.

## **PTC18SAFN Payment Methods**



If you have any question about PTC18SAFN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com