



### **PEC18SGAN Information**

Part Number PEC18SGAN

ManufacturerSullins Connector SolutionsCategoryConnectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER .100 SINGL R/A 18POS

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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.









# **PEC18SGAN Specifications**

| Manufacturer Part Number   | PEC18SGAN                                   |
|----------------------------|---|
| Manufacturer               | Sullins Connector Solutions                 |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | -   |
| Connector Type             | Header, Breakaway                           |
| 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, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.318" (8.08mm)                             |
| Contact Length - Post      | 0.100" (2.54mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.140" (3.56mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Tin   |
|                            |   |

| Contact Finish Thickness - Mating | 100μin (2.54μm)                  |
|-----------------------------------|----------------------------------|
| Contact Finish - Post             | Tin                              |
| Contact Material                  | Phosphor Bronze                  |
| Insulation Material               | Polybutylene Terephthalate (PBT) |
| Features                          | -                                |
| Operating Temperature             | -65°C ~ 125°C                    |
| Ingress Protection                | -                                |
| Material Flammability Rating      | UL94 V-0                         |
| Insulation Color                  | Black                            |
|                                   | Report errors?                   |

### **PEC18SGAN 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.

### **PEC18SGAN Payment Methods**



















### **PEC18SGAN Shipping Methods**













If you have any question about PEC18SGAN, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com