

**180-PRS18007-12 Information**


For Reference Only

**Part Number** [180-PRS18007-12](#)  
**Manufacturer** Aries Electronics  
**Category** Connectors, Interconnects  
[Sockets for ICs, Transistors](#)  
**Description** CONN SOCKET PGA ZIF GOLD  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**180-PRS18007-12 Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">180-PRS18007-12</a>   |
| Manufacturer                       | Aries Electronics   |
| Category                           | Connectors, Interconnects<br><a href="#">Sockets for ICs, Transistors</a> |
| Package                            | -   |
| Series                             | PRS   |
| Type                               | PGA, ZIF (ZIP)  |
| Number of Positions or Pins (Grid) | -   |
| Pitch - Mating                     | 0.100" (2.54mm)   |
| Contact Finish - Mating            | Gold  |
| Contact Finish Thickness - Mating  | 30µin (0.76µm)  |
| Contact Material - Mating          | Beryllium Copper  |
| Mounting Type                      | Through Hole  |
| Features                           | Closed Frame  |
| Termination                        | Solder  |
| Pitch - Post                       | 0.100" (2.54mm)   |
| Contact Finish - Post              | Tin   |
| Contact Finish Thickness - Post    | 200µin (5.08µm)   |
| Contact Material - Post            | Beryllium Copper  |
| Housing Material                   | Polyphenylene Sulfide (PPS)   |
| Operating Temperature              | -65°C ~ 125°C   |

[Report errors?](#)

## 180-PRS18007-12 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.

## 180-PRS18007-12 Payment Methods



## 180-PRS18007-12 Shipping Methods



If you have any question about 180-PRS18007-12, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)