## PBC27SAGN Information



For Reference Only

Part Number PBC27SAGN
Manufacturer Sullins Connector Solutions
Category Connectors, Interconnects
Rectangular Connectors - Headers, Male Pins
Description CONN HEADER . 100 SINGL STR 27POS Package

For the pricing/inventory/lead time, please contact us
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.


## PBC27SAGN Specifications

| Manufacturer Part Number | PBC27SAGN |
| :--- | :--- |
| Manufacturer | Sullins Connector Solutions |
| Category | Connectors, Interconnects |
| Package | Rectangular Connectors - Headers, Male Pins |
| Series | - |
| Connector Type | - |
| Contact Type | Header, Breakaway |
| Pitch - Mating | Male Pin |
| Style | $0.100^{\prime \prime}(2.54 \mathrm{~mm})$ |
| Shrouding | Board to Board or Cable |
| Number of Positions | Unshrouded |
| Number of Positions Loaded | 27 |
| Number of Rows | All |
| Row Spacing - Mating | 1 |
| Mounting Type | - |
| Termination | Through Hole |
| Fastening Type | Solder |
| Contact Length - Mating | Push-Pull |
| Contact Length - Post | $0.230^{\prime \prime}(5.84 \mathrm{~mm})$ |
| Overall Contact Length | $0.720^{\prime \prime}(18.29 \mathrm{~mm})$ |
| Insulation Height | $1.050 "(26.67 \mathrm{~mm})$ |
| Contact Shape | $0.100^{\prime \prime}(2.54 \mathrm{~mm})$ |
| Contact Finish - Mating | Square |
|  | Gold |


| Contact Finish Thickness - Mating | $10 \mu \mathrm{in}(0.25 \mu \mathrm{~m})$ |  |  |
| :--- | :--- | :--- | :--- |
| Contact Finish - Post | Tin |  |  |
| Contact Material | Phosphor Bronze |  |  |
| Insulation Material | Polybutylene Terephthalate (PBT) |  |  |
| Features | - |  |  |
| Operating Temperature | $-65^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |  |  |
| Ingress Protection | - | Report errors? |  |
| Material Flammability Rating | UL94 V-0 | Res |  |
| Insulation Color | Black |  |  |

## PBC27SAGN 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.

## PBC27SAGN Payment Methods



## PBC27SAGN Shipping Methods



If you have any question about PBC27SAGN, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

