

**1825J6K00271KXT Information**


For Reference Only

**Part Number** [1825J6K00271KXT](#)  
**Manufacturer** Knowles Syfer  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 270PF 6KV X7R 1825  
**Package** 1825 (4564 Metric)  
 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.


**1825J6K00271KXT Specifications**

|                          |                                                  |
|--------------------------|--------------------------------------------------|
| Manufacturer Part Number | <a href="#">1825J6K00271KXT</a>                  |
| Manufacturer             | Knowles Syfer                                    |
| Category                 | Capacitors<br><a href="#">Ceramic Capacitors</a> |
| Package                  | 1825 (4564 Metric)                               |
| Series                   | -                                                |
| Capacitance              | 270pF                                            |
| Tolerance                | ±10%                                             |
| Voltage - Rated          | 6000V (6kV)                                      |
| Temperature Coefficient  | X7R (2R1)                                        |
| Operating Temperature    | -55°C ~ 125°C                                    |
| Features                 | Epoxy Mountable                                  |
| Ratings                  | -                                                |
| Applications             | Automotive                                       |
| Failure Rate             | -                                                |
| Mounting Type            | Surface Mount, MLCC                              |
| Package / Case           | 1825 (4564 Metric)                               |
| Size / Dimension         | 0.177" L x 0.252" W (4.50mm x 6.40mm)            |
| Height - Seated (Max)    | -                                                |
| Thickness (Max)          | 0.098" (2.50mm)                                  |
| Lead Spacing             | -                                                |
| Lead Style               | -                                                |

[Report errors?](#)

## 1825J6K00271KXT 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.

## 1825J6K00271KXT Payment Methods



## 1825J6K00271KXT Shipping Methods



If you have any question about 1825J6K00271KXT, please do not hesitate to contact us!

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

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