

# 2220Y1K50271GCT

## 2220Y1K50271GCT Information

|  | Contraction Com    | Part Number  | 2220Y1K50271GCT   |
|--|--------------------|--------------|---|
|  |                    | Manufacturer | Knowles Syfer   |
|  |                    | Category     | Capacitors<br>Ceramic Capacitors  |
|  |                    | Description  | CAP CER 2220  |
|  |                    | Package      | 2220 (5750 Metric)  |
|  |                    |              | 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.



# 2220Y1K50271GCT Specifications

| Manufacturer Part Number | 2220Y1K50271GCT                       |  |
|--------------------------|---------------------------------------|--|
| Manufacturer             | Knowles Syfer                         |  |
| Category                 | Capacitors                            |  |
|                          | Ceramic Capacitors                    |  |
| Package                  | 2220 (5750 Metric)                    |  |
| Series                   | FlexiCap?                             |  |
| Capacitance              | 270pF                                 |  |
| Tolerance                | $\pm 2\%$                             |  |
| Voltage - Rated          | 1500V (1.5kV)                         |  |
| Temperature Coefficient  | C0G, NP0 (1B)                         |  |
| Operating Temperature    | -55°C ~ 125°C                         |  |
| Features                 | Soft Termination                      |  |
| Ratings                  | -                                     |  |
| Applications             | Boardflex Sensitive                   |  |
| Failure Rate             | -                                     |  |
| Mounting Type            | Surface Mount, MLCC                   |  |
| Package / Case           | 2220 (5750 Metric)                    |  |
| Size / Dimension         | 0.224" L x 0.197" W (5.70mm x 5.00mm) |  |
| Height - Seated (Max)    | -                                     |  |
| Thickness (Max)          | 0.165" (4.20mm)                       |  |
| Lead Spacing             | -                                     |  |
| Lead Style               | -                                     |  |
|                          | Report errors?                        |  |

### 2220Y1K50271GCT 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.

## 2220Y1K50271GCT Payment Methods



If you have any question about 2220Y1K50271GCT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com