

## 0603Y1000271JAT



**Part Number:** [0603Y1000271JAT](#)  
**Manufacturer:** [Knowles Syfer](#)  
**Description:** CAP CER 270PF 100V C0G/NP0 0603  
**Data sheet:** [AEC-Q200 Automotive Datasheet](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy 0603Y1000271JAT with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

|   |   |  |   |
|---|---|--|---|
| <b>Part Number</b>                      | 0603Y1000271JAT   | <b>Manufacturer</b>                    | <a href="#">Knowles Syfer</a>                 |
| <b>Description</b>                      | CAP CER 270PF 100V C0G/NP0 0603                                   | <b>Lead Free Status / RoHS Status</b>  | Lead free / RoHS Compliant                    |
| <b>Quantity Available</b>               | 231417 pcs  | <b>Data sheet</b>                      | <a href="#">AEC-Q200 Automotive Datasheet</a> |
| <b>Category</b>                         | <a href="#">Capacitors</a>  | <b>Voltage - Rated</b>                 | 100V  |
| <b>Tolerance</b>                        | ±5%   | <b>Thickness (Max)</b>                 | 0.032" (0.80mm)                               |
| <b>Temperature Coefficient</b>          | C0G, NP0 (1B)   | <b>Size / Dimension</b>                | 0.063" L x 0.032" W (1.60mm x 0.80mm)         |
| <b>Series</b>                           | FlexiCap™   | <b>Ratings</b>                         | AEC-Q200                                      |
| <b>Packaging</b>                        | Tape & Reel (TR)  | <b>Package / Case</b>                  | 0603 (1608 Metric)                            |
| <b>Operating Temperature</b>            | -55°C ~ 125°C   | <b>Mounting Type</b>                   | Surface Mount, MLCC                           |
| <b>Moisture Sensitivity Level (MSL)</b> | 1 (Unlimited)   | <b>Manufacturer Standard Lead Time</b> | 9 Weeks                                       |
| <b>Lead Style</b>                       | -   | <b>Lead Spacing</b>                    | -   |
| <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant  | <b>Height - Seated (Max)</b>           | -   |
| <b>Features</b>                         | Soft Termination  | <b>Failure Rate</b>                    | -   |
| <b>Detailed Description</b>             | 270pF ±5% 100V Ceramic Capacitor C0G, NP0 (1B) 0603 (1608 Metric) | <b>Capacitance</b>                     | 270pF   |
| <b>Applications</b>                     | Automotive, Boardflex Sensitive                                   |  |   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 231417 pieces of Knowles Syfer 0603Y1000271JAT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

|  |  |   |                     |
|--|--|---|---------------------|
|  | <b>Part#:</b> <a href="#">0603Y1000271JXR</a><br><b>Description:</b> CAP CER 270PF 100V X7R 0603     | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271JCR</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271JER</a><br><b>Description:</b> CAP CER 270PF 100V X7R 0603     | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271JET</a><br><b>Description:</b> CAP CER 270PF 100V X7R 0603     | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271GCT</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271GCR</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271JAR</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271JCT</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271JXT</a><br><b>Description:</b> CAP CER 270PF 100V X7R 0603     | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271GAT</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271JFT</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271JDT</a><br><b>Description:</b> CAP CER 270PF 100V X7R 0603     | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271FFT</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271GFT</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271FFR</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271FCT</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271GAR</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271JFR</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271JDR</a><br><b>Description:</b> CAP CER 270PF 100V X7R 0603     | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">0603Y1000271GFR</a><br><b>Description:</b> CAP CER 270PF 100V C0G/NP0 0603 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

### Related keywords for 0603Y1000271JAT

|                                    |                             |                          |                       |
|------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0603Y1000271JAT      | 0603Y1000271JAT distributor | 0603Y1000271JAT supplier | 0603Y1000271JAT price |
| 0603Y1000271JAT download datasheet | 0603Y1000271JAT datasheet   | 0603Y1000271JAT stock    | buy 0603Y1000271JAT   |
| Knowles Syfer 0603Y1000271JAT      | Syfer 0603Y1000271JAT       |                          |                       |