

## 1812J6K00121FCR



**Part Number:** [1812J6K00121FCR](#)  
**Manufacturer:** [Knowles Syfer](#)  
**Description:** CAP CER 120PF 6KV C0G/NP0 1812  
**Data sheet:** [MLCC Capacitor Datasheet](#)  
[MLCC Catalog](#)

**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 1812J6K00121FCR with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

|   |  |  |  |
|---|--|--|--|
| <b>Part Number</b>                      | 1812J6K00121FCR  | <b>Manufacturer</b>                    | <a href="#">Knowles Syfer</a>  |
| <b>Description</b>                      | CAP CER 120PF 6KV C0G/NP0 1812   | <b>Lead Free Status / RoHS Status</b>  | Lead free / RoHS Compliant   |
| <b>Quantity Available</b>               | 46235 pcs  | <b>Data sheet</b>                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| <b>Category</b>                         | <a href="#">Capacitors</a>   | <b>Voltage - Rated</b>                 | 6000V (6kV)  |
| <b>Tolerance</b>                        | ±1%  | <b>Thickness (Max)</b>                 | 0.098" (2.50mm)  |
| <b>Temperature Coefficient</b>          | C0G, NP0 (1B)  | <b>Size / Dimension</b>                | 0.177" L x 0.126" W (4.50mm x 3.20mm)                                    |
| <b>Series</b>                           | -  | <b>Ratings</b>                         | -  |
| <b>Packaging</b>                        | Tape & Reel (TR)   | <b>Package / Case</b>                  | 1812 (4532 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> | 8 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>                         | -  | <b>Failure Rate</b>                    | -  |
| <b>Detailed Description</b>             | 120pF ±1% 6000V (6kV) Ceramic Capacitor C0G, NP0 (1B) 1812 (4532 Metric) | <b>Capacitance</b>                     | 120pF  |
| <b>Applications</b>                     | General Purpose  |  |  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 46235 pieces of Knowles Syfer 1812J6K00121FCR 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="#">1812J6K00150FCR</a><br><b>Description:</b> CAP CER 15PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00120KCT</a><br><b>Description:</b> CAP CER 12PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00121JCT</a><br><b>Description:</b> CAP CER 120PF 6KV C0G/NP0 1812 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00150FCT</a><br><b>Description:</b> CAP CER 15PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00121GCR</a><br><b>Description:</b> CAP CER 120PF 6KV C0G/NP0 1812 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00120JCT</a><br><b>Description:</b> CAP CER 12PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00121KCR</a><br><b>Description:</b> CAP CER 120PF 6KV C0G/NP0 1812 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00120JCR</a><br><b>Description:</b> CAP CER 12PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00120GCT</a><br><b>Description:</b> CAP CER 12PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00120FCT</a><br><b>Description:</b> CAP CER 12PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00121FCT</a><br><b>Description:</b> CAP CER 120PF 6KV C0G/NP0 1812 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00121JCR</a><br><b>Description:</b> CAP CER 120PF 6KV C0G/NP0 1812 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00121KCT</a><br><b>Description:</b> CAP CER 120PF 6KV C0G/NP0 1812 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00121GCT</a><br><b>Description:</b> CAP CER 120PF 6KV C0G/NP0 1812 | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00102MXT</a><br><b>Description:</b> CAP CER 1000PF 6KV X7R 1812    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00120KCR</a><br><b>Description:</b> CAP CER 12PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00120FCR</a><br><b>Description:</b> CAP CER 12PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00120GCR</a><br><b>Description:</b> CAP CER 12PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00102MXR</a><br><b>Description:</b> CAP CER 1000PF 6KV X7R 1812    | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">1812J6K00150GCR</a><br><b>Description:</b> CAP CER 15PF 6KV C0G/NP0 1812  | <b>Manufacturers:</b> <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

### Related keywords for 1812J6K00121FCR

|                                    |                             |                          |                       |
|------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1812J6K00121FCR      | 1812J6K00121FCR distributor | 1812J6K00121FCR supplier | 1812J6K00121FCR price |
| 1812J6K00121FCR download datasheet | 1812J6K00121FCR datasheet   | 1812J6K00121FCR stock    | buy 1812J6K00121FCR   |
| Knowles Syfer 1812J6K00121FCR      | Syfer 1812J6K00121FCR       |                          |                       |