

0603Y2500151JXR





**Part Number:** 0603Y2500151JXR

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 150PF 250V X7R 0603

**Data sheet:**  [MLCC Capacitor Datasheet](#)  
 [MLCC Catalog](#)

**RoHs Status:** Lead free / RoHS Compliant

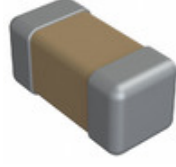
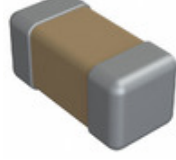
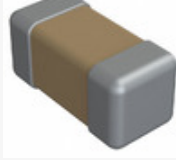
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                         |                                                               |                                 |                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                               | 0603Y2500151JXR                                               | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 150PF 250V X7R 0603                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                        | 392525 pcs                                                    | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>                                    | Voltage - Rated                 | 250V                                                                     |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                 | ±5%                                                           | Thickness (Max)                 | 0.032" (0.80mm)                                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                   | X7R (2R1)                                                     | Size / Dimension                | 0.063" L x 0.032" W (1.60mm x 0.80mm)                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                    | FlexiCap™                                                     | Ratings                         | -                                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                              | Package / Case                  | 0603 (1608 Metric)                                                       |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                     | -55°C ~ 125°C                                                 | Mounting Type                   | Surface Mount, MLCC                                                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                                                 | Manufacturer Standard Lead Time | 8 Weeks                                                                  |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                | -                                                             | Lead Spacing                    | -                                                                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                            | Lead free / RoHS Compliant                                    | Height - Seated (Max)           | -                                                                        |
| Features                                                                                                                                                                                                                                                                                                                                                                                                  | Soft Termination, High Temperature                            | Failure Rate                    | -                                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                      | 150pF ±5% 250V Ceramic Capacitor X7R (2R1) 0603 (1608 Metric) | Capacitance                     | 150pF                                                                    |
| Applications                                                                                                                                                                                                                                                                                                                                                                                              | High Reliability, Boardflex Sensitive                         |                                 |                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 392525 pieces of Knowles Syfer 0603Y2500151JXR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                               |                                 |                                                                          |

| RELATED PRODUCTS                                                                   |                                                                                        |                                              |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">0603Y2500151KXR</a><br>Description: CAP CER 150PF 250V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151JXT</a><br>Description: CAP CER 150PF 250V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151JCR</a><br>Description: CAP CER 150PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500150KUT</a><br>Description: CAP CER 15PF 250V C0G/NP0 0603  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151KXT</a><br>Description: CAP CER 150PF 250V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151JDT</a><br>Description: CAP CER 150PF 250V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151JCT</a><br>Description: CAP CER 150PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">0603Y2500151JDR</a><br>Description: CAP CER 150PF 250V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151KCR</a><br>Description: CAP CER 150PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">0603Y2500151KDR</a><br>Description: CAP CER 150PF 250V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151GCT</a><br>Description: CAP CER 150PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151GCR</a><br>Description: CAP CER 150PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151MDR</a><br>Description: CAP CER 150PF 250V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500150KQT</a><br>Description: CAP CER HIGH Q 0603             | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151KCT</a><br>Description: CAP CER 150PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151FCT</a><br>Description: CAP CER 150PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y2500151MXR</a><br>Description: CAP CER 150PF 250V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 0603Y2500151JXR |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0603Y2500151JXR        | 0603Y2500151JXR distributor | 0603Y2500151JXR supplier | 0603Y2500151JXR price |
| 0603Y2500151JXR download datasheet   | 0603Y2500151JXR datasheet   | 0603Y2500151JXR stock    | buy 0603Y2500151JXR   |
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