

2220J0250104JDT





**Part Number:** 2220J0250104JDT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 0.1UF 25V X7R 2220

**Data sheet:**  [MLCC High Reliability Datasheet](#)

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

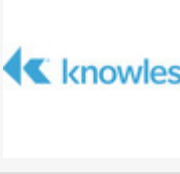
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 2220J0250104JDT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                                              |                                 |                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | 2220J0250104JDT                                              | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 0.1UF 25V X7R 2220                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 34866 pcs                                                    | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                   | Voltage - Rated                 | 25V                                             |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                | ±5%                                                          | Thickness (Max)                 | 0.098" (2.50mm)                                 |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                  | X7R (2R1)                                                    | Size / Dimension                | 0.224" L x 0.197" W (5.70mm x 5.00mm)           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                            | Ratings                         | -                                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                             | Package / Case                  | 2220 (5750 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                                                                                                                                                                                                                                                                                                                                                                                                 | High Temperature                                             | Failure Rate                    | -                                               |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                     | 0.1µF ±5% 25V Ceramic Capacitor X7R (2R1) 2220 (5750 Metric) | Capacitance                     | 0.1µF                                           |
| Applications                                                                                                                                                                                                                                                                                                                                                                                             | High Reliability                                             |                                 |                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 34866 pieces of Knowles Syfer 2220J0250104JDT 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="#">2220J0250104KFT</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104FCT</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104JCT</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104KDT</a><br>Description: CAP CER 0.1UF 25V X7R 2220     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104FFR</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104GFR</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104JFT</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104JXT</a><br>Description: CAP CER 0.1UF 25V X7R 2220     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104KFR</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104GFT</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104KCR</a><br>Description: CAP CER 2220                   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104JXR</a><br>Description: CAP CER 0.1UF 25V X7R 2220     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104JFR</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104JDR</a><br>Description: CAP CER 0.1UF 25V X7R 2220     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104KDR</a><br>Description: CAP CER 0.1UF 25V X7R 2220     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104KCT</a><br>Description: CAP CER 2220                   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104JCR</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104GCT</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104GCR</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220J0250104FFT</a><br>Description: CAP CER 0.1UF 25V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 2220J0250104JDT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 2220J0250104JDT        | 2220J0250104JDT distributor | 2220J0250104JDT supplier | 2220J0250104JDT price |
| 2220J0250104JDT download datasheet   | 2220J0250104JDT datasheet   | 2220J0250104JDT stock    | buy 2220J0250104JDT   |
| Knowles Syfer 2220J0250104JDT        | Syfer 2220J0250104JDT       |                          |                       |