

2220Y0160681JCR



**Part Number:** 2220Y0160681JCR

**Manufacturer** Knowles Syfer

**Description** CAP CER 680PF 16V C0G/NP0 2220

**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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| PRODUCT PARAMETER                |                                                                  |                                 |                                                                          |
|----------------------------------|------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                      | 2220Y0160681JCR                                                  | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                      | CAP CER 680PF 16V C0G/NP0 2220                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available               | 39718 pcs                                                        | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                         | <a href="#">Capacitors</a>                                       | Voltage - Rated                 | 16V                                                                      |
| Tolerance                        | ±5%                                                              | Thickness (Max)                 | 0.165" (4.20mm)                                                          |
| Temperature Coefficient          | C0G, NP0 (1B)                                                    | Size / Dimension                | 0.224" L x 0.197" W (5.70mm x 5.00mm)                                    |
| Series                           | FlexiCap™                                                        | 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                         | Soft Termination                                                 | Failure Rate                    | -                                                                        |
| Detailed Description             | 680pF ±5% 16V Ceramic Capacitor C0G, NP0 (1B) 2220 (5750 Metric) | Capacitance                     | 680pF                                                                    |
| Applications                     | Boardflex Sensitive                                              |                                 |                                                                          |

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