

Part No. AC1206KKX7RBBB471

| 1206 (3216) | X7R | 500 Vdc | 470 pF | ±10% |

Surface-Mount Ceramic Multilayer Capacitors (RoHS compliant & Halogen Free)

■ Appearance



■ Dimension (mm)

|               |            |
|---------------|------------|
| L (Length)    | 3.20 ±0.30 |
| W (width)     | 1.60 ±0.20 |
| T (Thickness) | 1.25 ±0.20 |
| L2/L3         | 0.25~0.75  |
| L4            | 1.5        |

■ Specification

|                             |                                   |
|-----------------------------|-----------------------------------|
| Application                 | Automotive                        |
| Case Size (EIA/JIS)         | 1206 (3216)                       |
| Temperature Characteristic  | X7R                               |
| Operation Temp. Range       | -55 to +125°C                     |
| Capacitance                 | 470 pF                            |
| Capacitance Tolerance       | ±10%                              |
| Rated Voltage (VDC)         | 500                               |
| Endurance (% Rated voltage) | 130%                              |
| Tanδ (max)                  | 2.50%                             |
| Insulation Resistance (min) | 10.0 GΩ                           |
| Packing                     | Embossed Plastic Tape Reel 7 inch |
| Standard Packing Qty (pcs)  | 3,000                             |
| Test Method                 | AEC Q200                          |

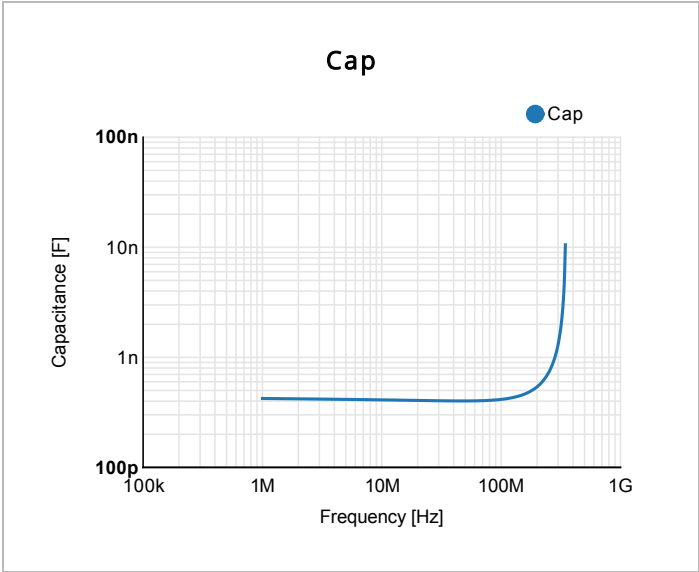
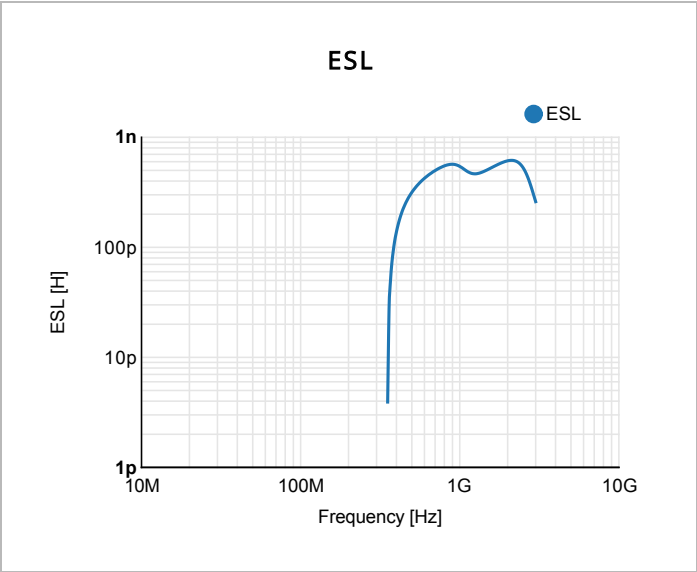
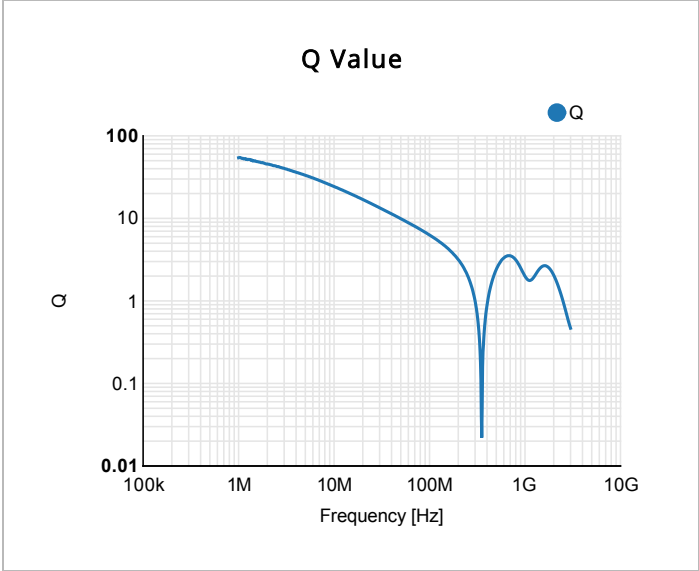
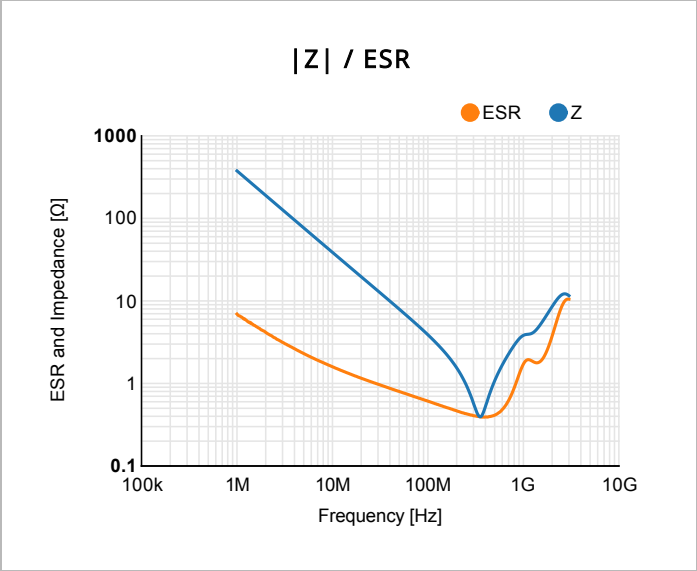
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YAGEO reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.



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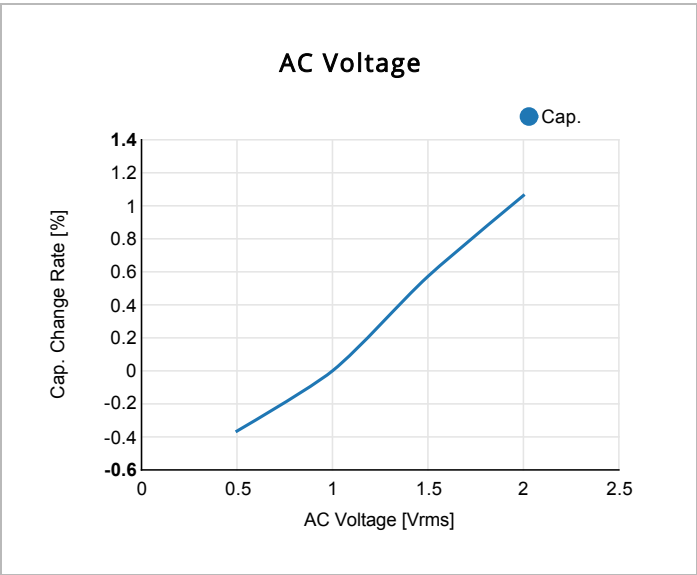
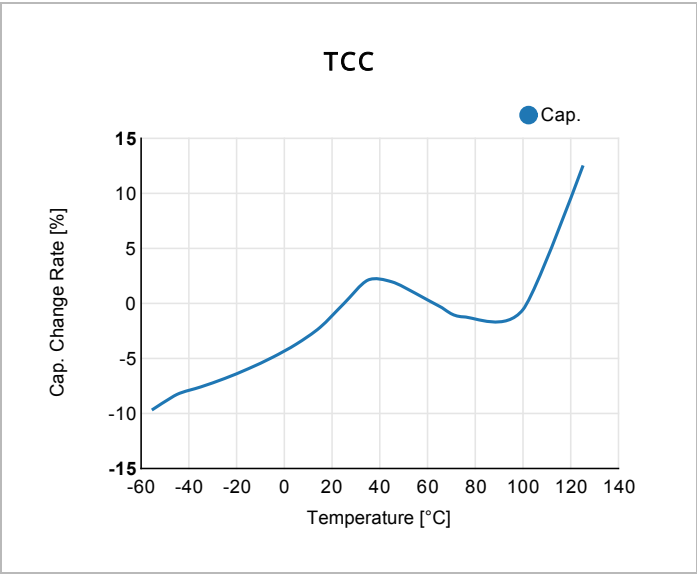
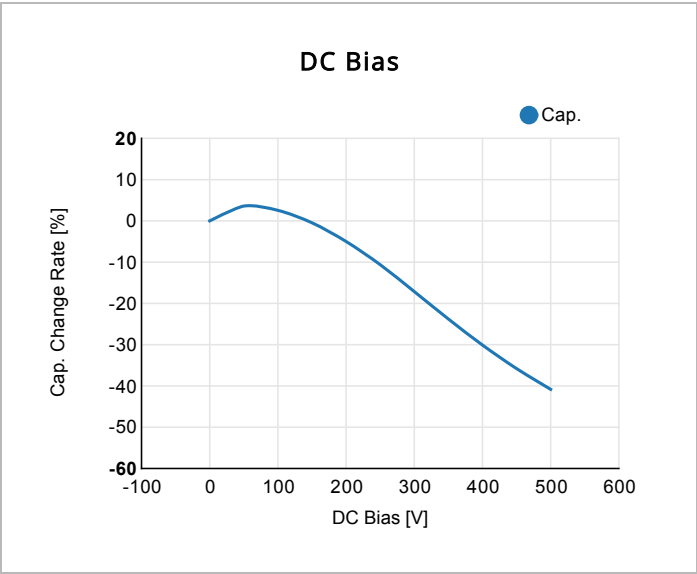


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