

Part No. CC1206MKX7R8BB105

| 1206 (3216) | X7R | 25 Vdc | 1 uF | ±20% |

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

■ Appearance



■ Dimension (mm)

|               |             |
|---------------|-------------|
| L (Length)    | 3.2 ± 0.30  |
| W (width)     | 1.6 ± 0.20  |
| T (Thickness) | 1.15 ± 0.10 |
| L2/L3         | 0.25~0.75   |
| L4            | 1.4         |

■ Specification

|                             |                                   |
|-----------------------------|-----------------------------------|
| Application                 | General Purpose                   |
| Case Size (EIA/JIS)         | 1206 (3216)                       |
| Temperature Characteristic  | X7R                               |
| Operation Temp. Range       | -55 to +125°C                     |
| Capacitance                 | 1 uF                              |
| Capacitance Tolerance       | ±20%                              |
| Rated Voltage (VDC)         | 25                                |
| Endurance (% Rated voltage) | 200%                              |
| Tanδ (max)                  | 3.5%                              |
| Insulation Resistance (min) | 500 MΩ                            |
| Packing                     | Embossed Plastic Tape Reel 7 inch |
| Standard Packing Qty (pcs)  | 3,000                             |
| Test Method                 | IEC-60384                         |

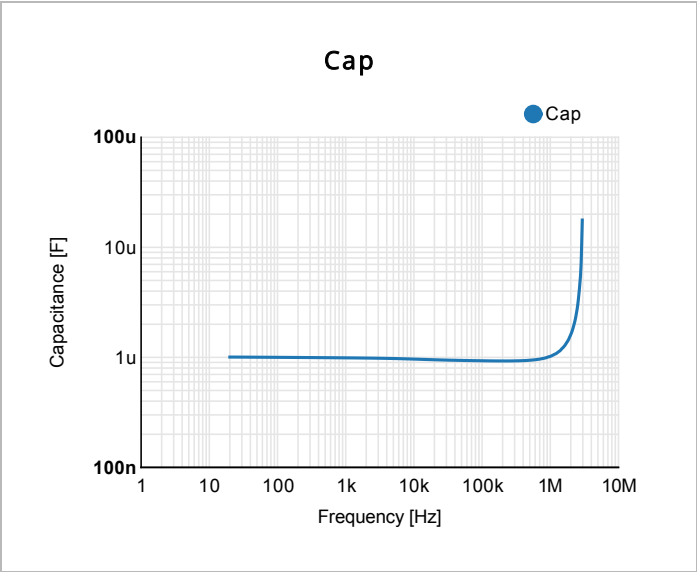
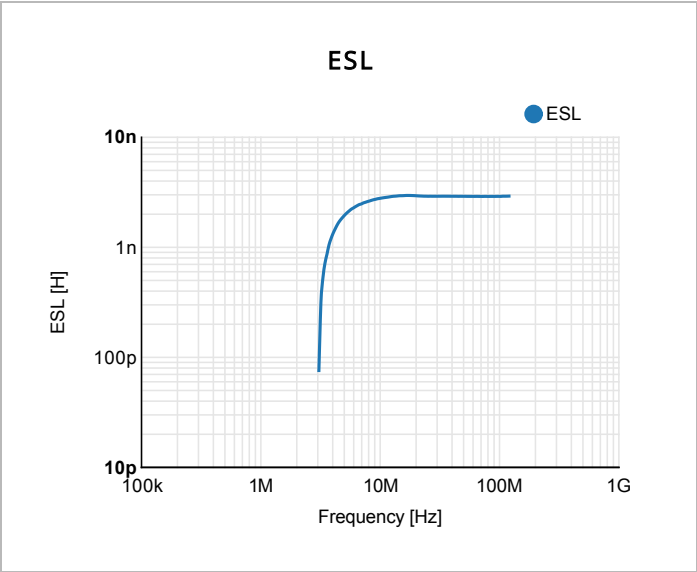
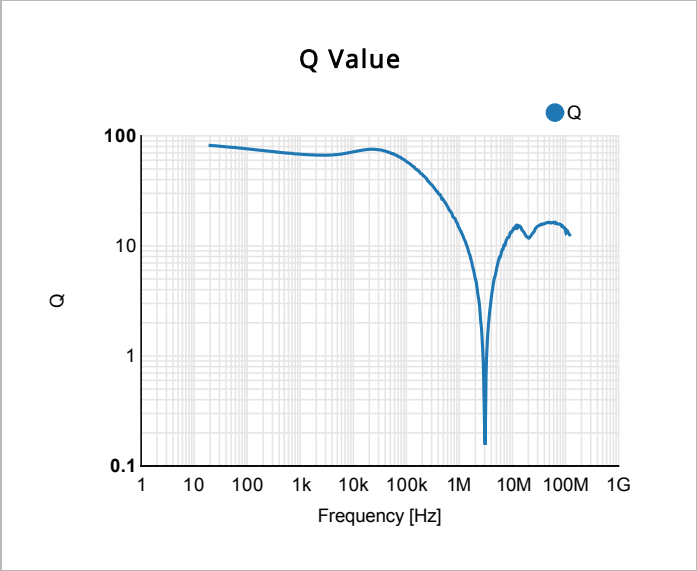
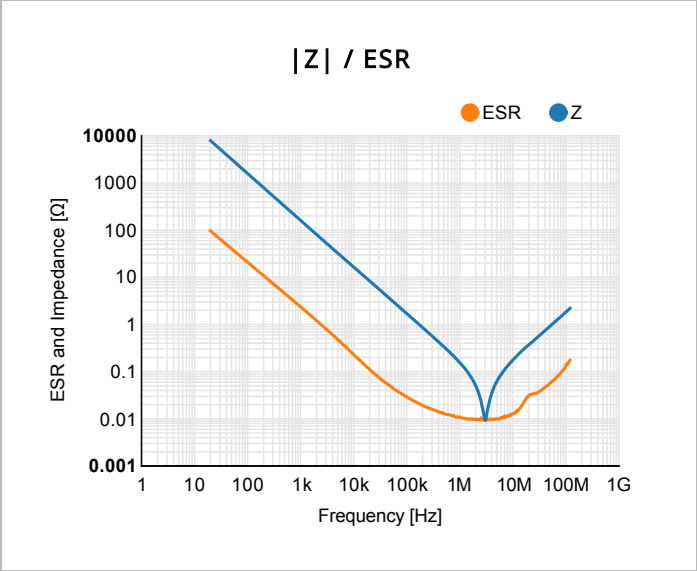
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YAGEO reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.



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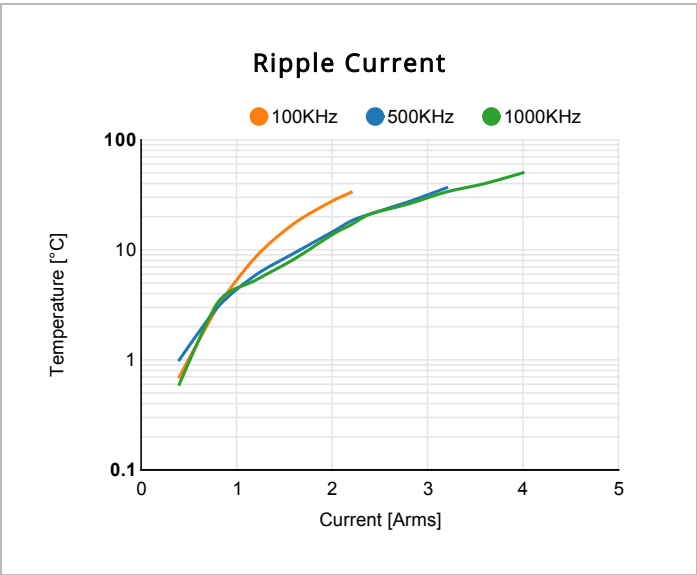
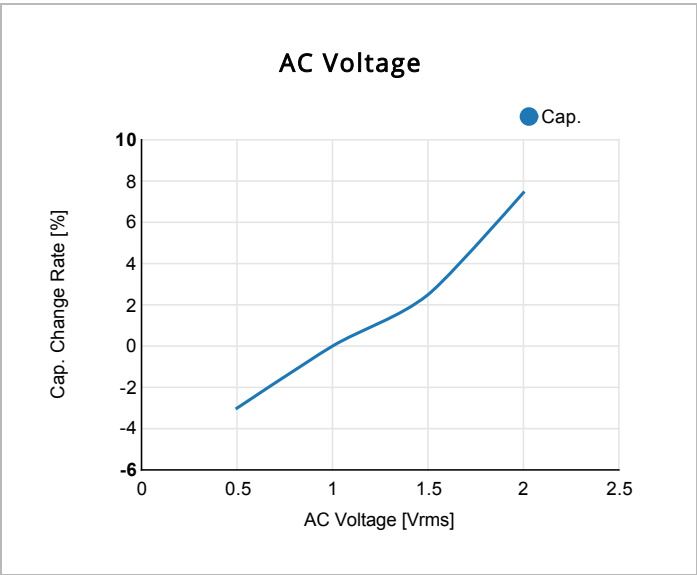
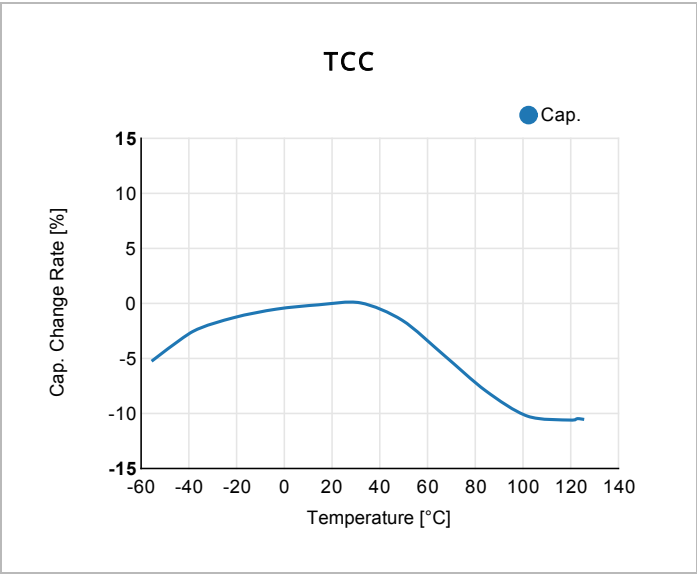
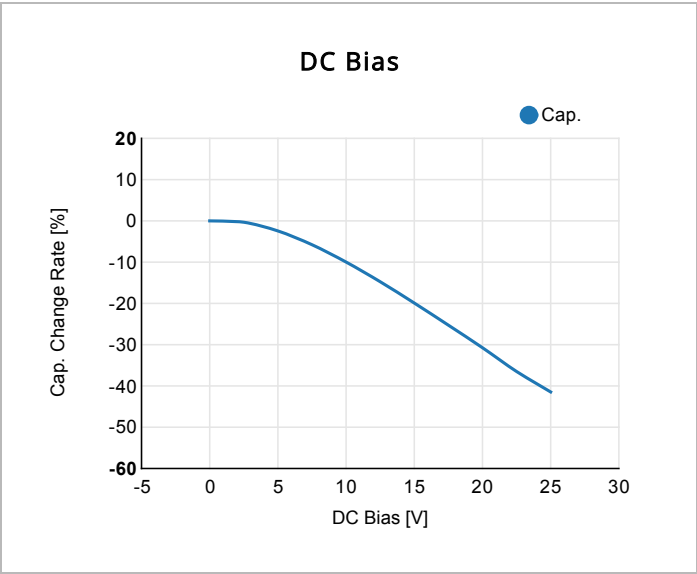
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