

# Part No. CS0805JKX7R9BB334

| 0805 (2012) | X7R | 50 Vdc | 330 nF | ±5% |

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

## ■ Appearance



## ■ Dimension (mm)

|               |            |
|---------------|------------|
| L (Length)    | 2.00 ±0.30 |
| W (width)     | 1.25 ±0.20 |
| T (Thickness) | 1.25 ±0.20 |
| L2/L3         | 0.25~0.75  |
| L4            | 0.7        |

## ■ Specification

|                             |                                   |
|-----------------------------|-----------------------------------|
| Application                 | Boardflex Sensitive               |
| Case Size (EIA/JIS)         | 0805 (2012)                       |
| Temperature Characteristic  | X7R                               |
| Operation Temp. Range       | -55 to +125°C                     |
| Capacitance                 | 330 nF                            |
| Capacitance Tolerance       | ±5%                               |
| Rated Voltage (VDC)         | 50                                |
| Endurance (% Rated voltage) | 200%                              |
| Tanδ (max)                  | 3.50%                             |
| Insulation Resistance (min) | 10.0 GΩ                           |
| Packing                     | Embossed Plastic Tape Reel 7 inch |
| Standard Packing Qty (pcs)  | 3,000                             |
| Test Method                 | IEC-60384                         |

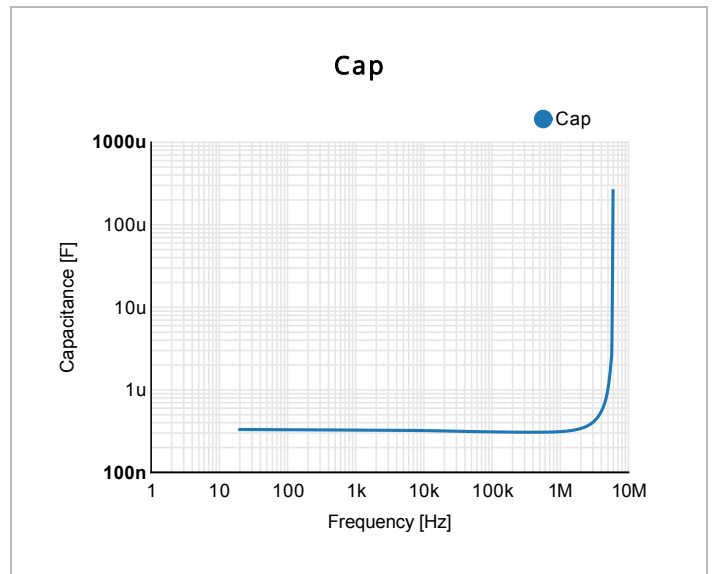
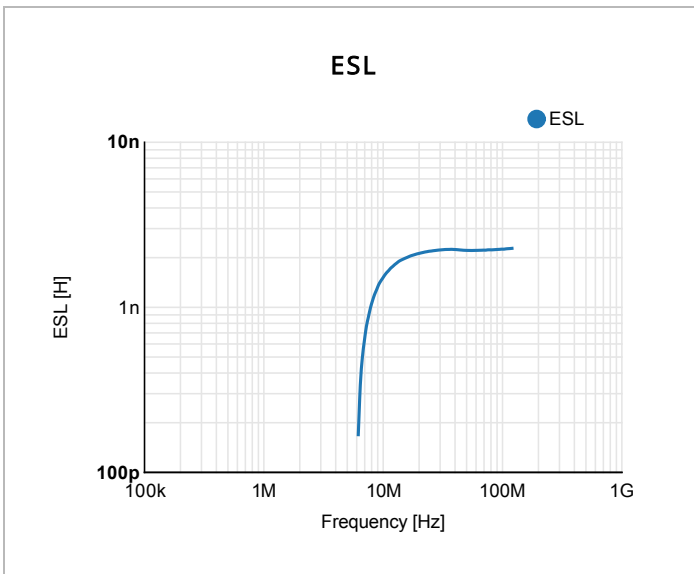
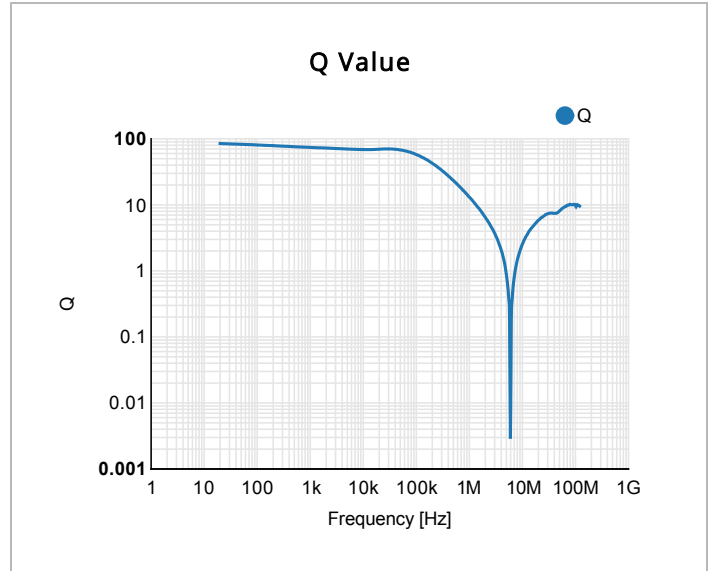
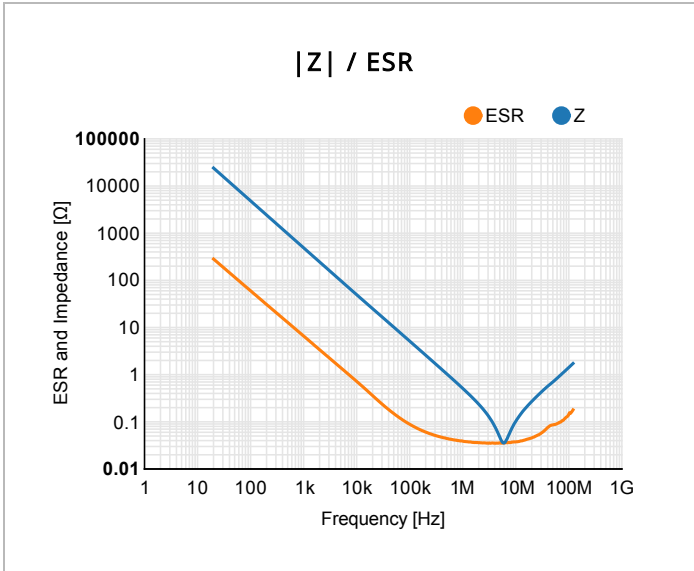
The data are for reference only. Electrical characteristics vary depending on environment or measurement condition.

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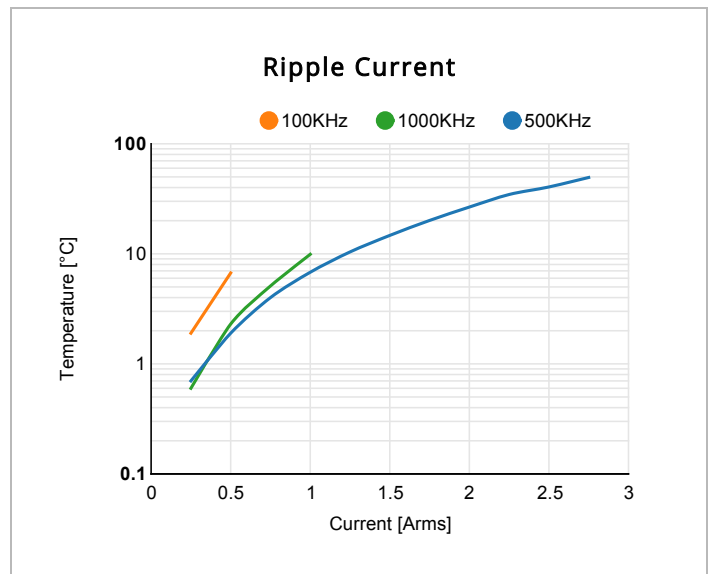
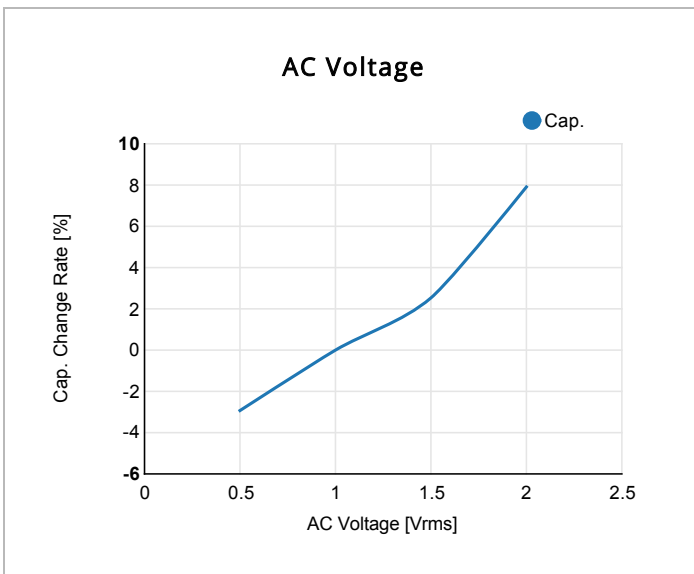
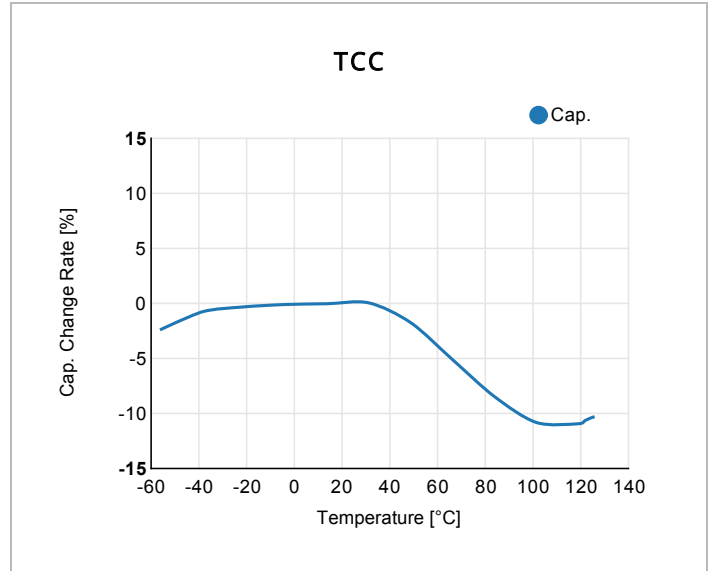
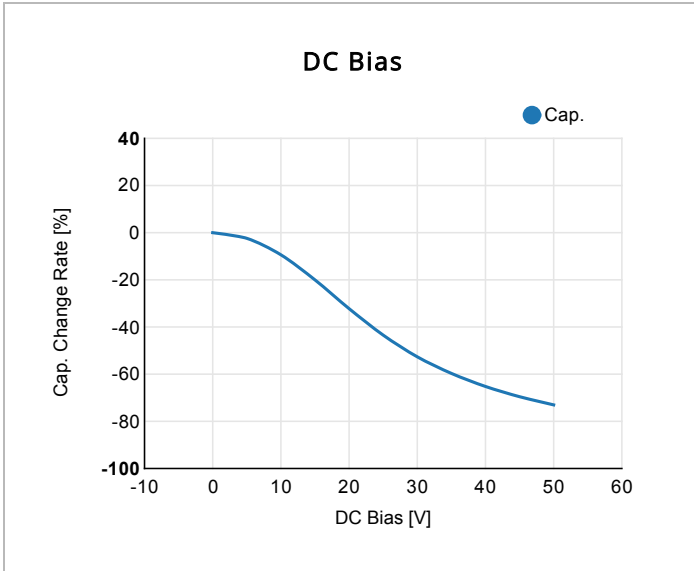


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