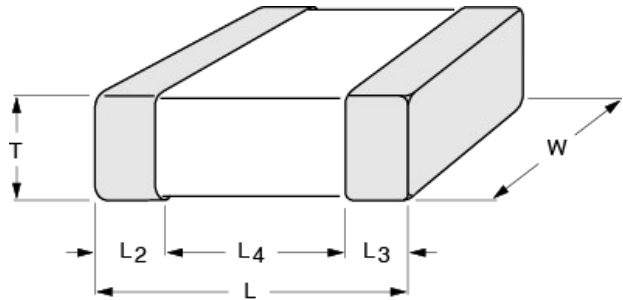
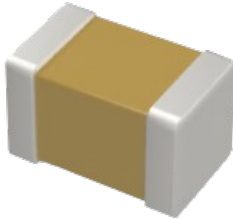


Part No. CS0805KRX7RYBB222

| 0805 (2012) | X7R | 250 Vdc | 2.2 nF | ±10% |

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)	0.85 ±0.15
L2/L3	0.25~0.75
L4	0.7

Specification

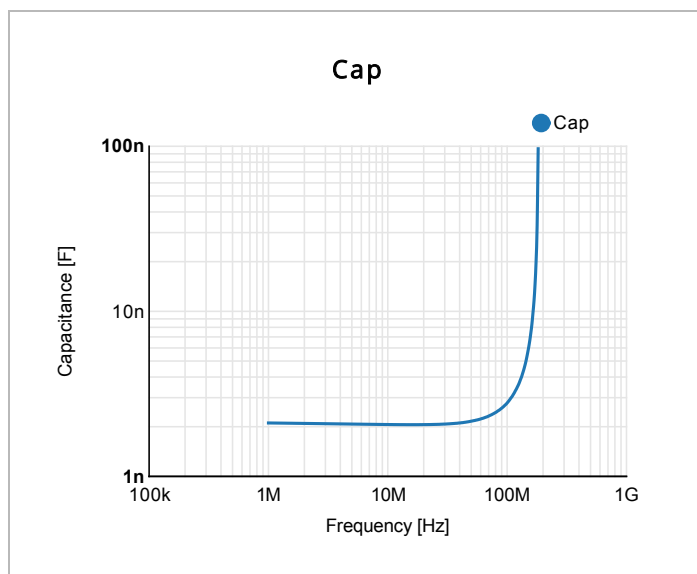
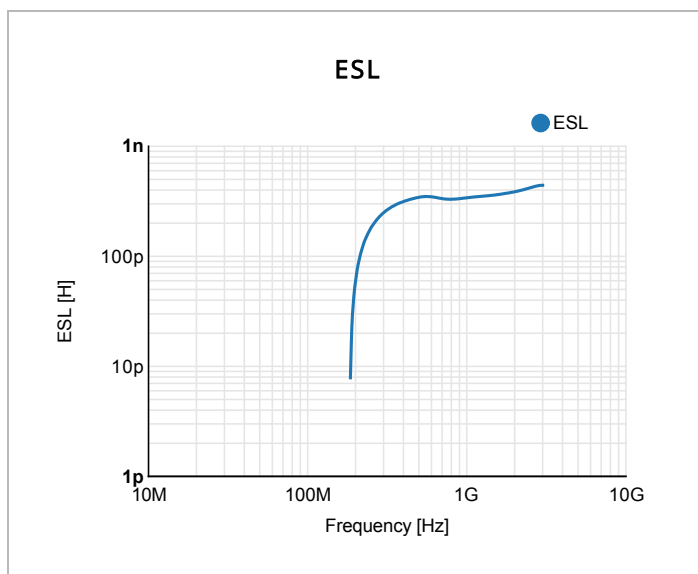
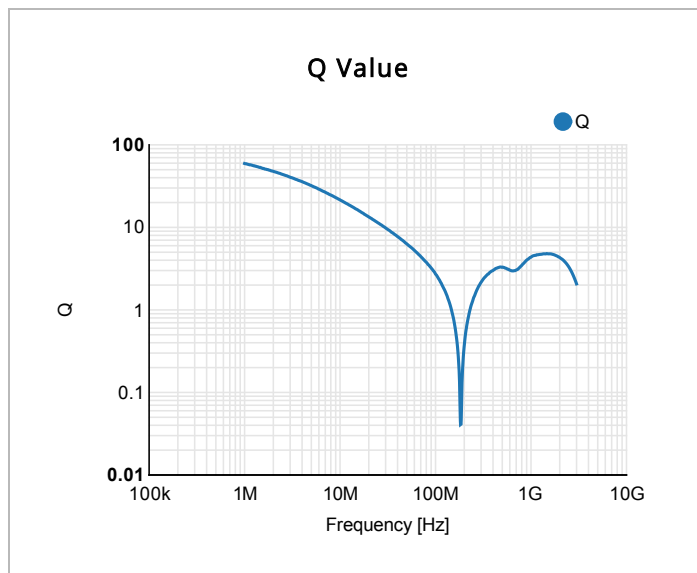
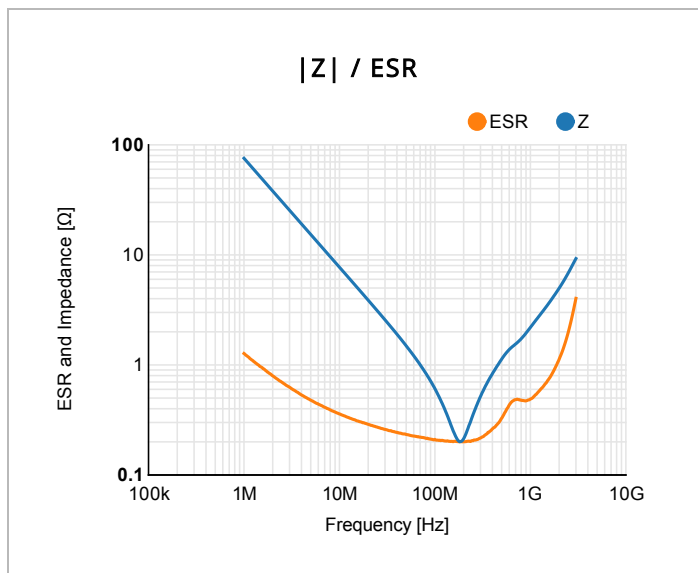
Application	Boardflex Sensitive
Case Size (EIA/JIS)	0805 (2012)
Temperature Characteristic	X7R
Operation Temp. Range	-55 to +125°C
Capacitance	2.2 nF
Capacitance Tolerance	±10%
Rated Voltage (VDC)	250
Endurance (% Rated voltage)	150%
Tanδ (max)	2.50%
Insulation Resistance (min)	10.0 GΩ
Packing	Paper/PE Tape Reel 7 inch
Standard Packing Qty (pcs)	4,000
Test Method	IEC-60384

The data are for reference only. Electrical characteristics vary depending on environment or measurement condition.
YAGEO reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.

Part No. CS0805KRX7RYBB222

| 0805 (2012) | X7R | 250 Vdc | 2.2 nF | $\pm 10\%$ |

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



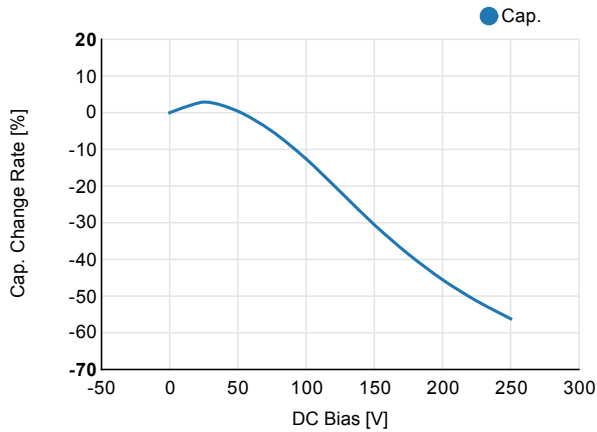
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Part No. CS0805KRX7RYBB222

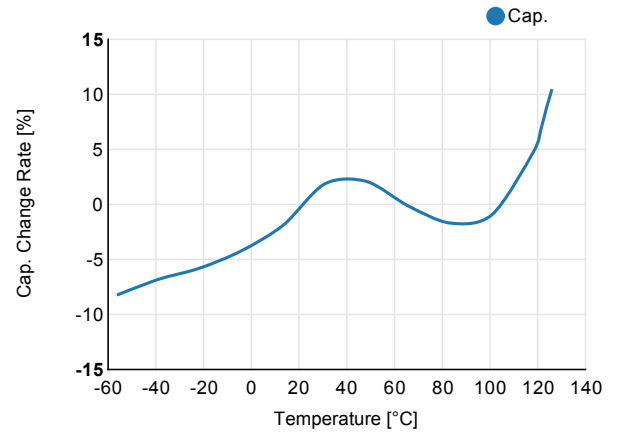
| 0805 (2012) | X7R | 250 Vdc | 2.2 nF | $\pm 10\%$ |

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

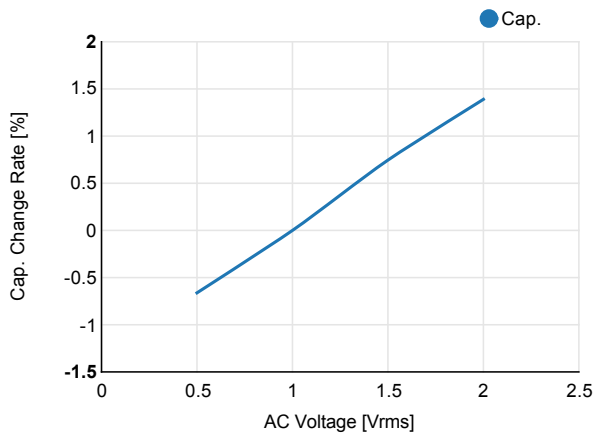
DC Bias



TCC



AC Voltage



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

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