

Part No. CA0508KRX7R8BB822

| 0508 (1220) | X7R | 25 Vdc | 8.2 nF | ±10% |

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

■ Appearance



■ Dimension (mm)

L (Length)	2.00 ±0.15	A	0.28±0.10
W (width)	1.25 ±0.15	B	0.20±0.10
T (Thickness)	0.60 ±0.10	P	0.50±0.10

■ Specification

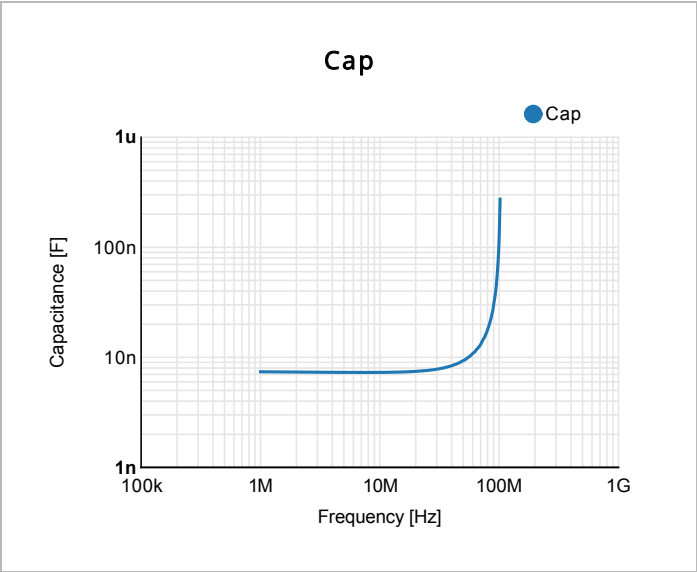
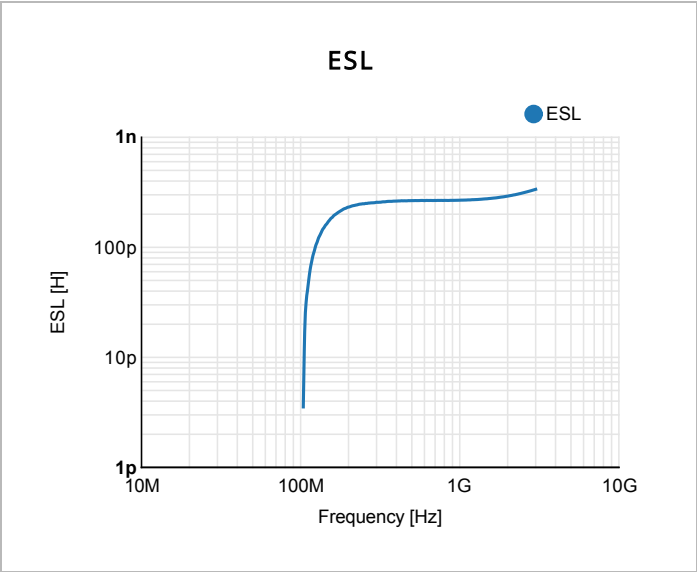
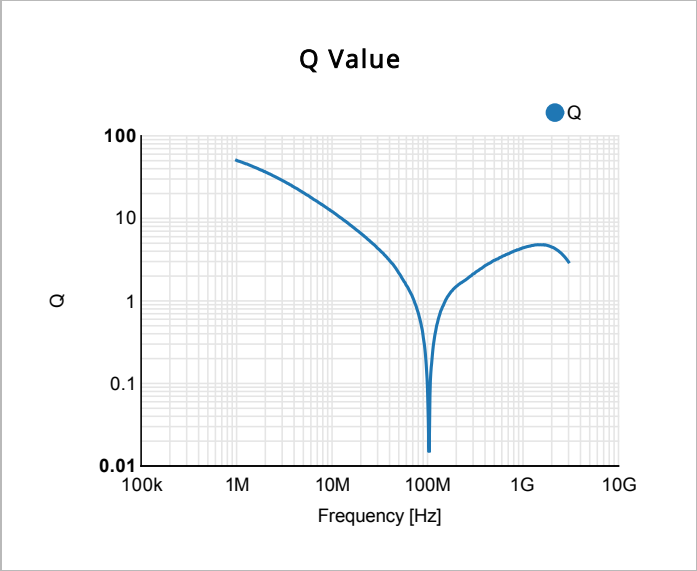
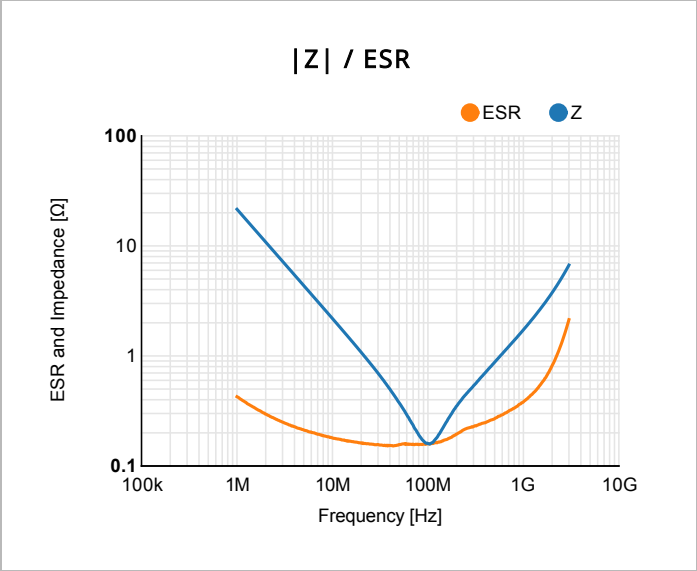
Application	Array
Case Size (EIA/JIS)	0508 (1220)
Temperature Characteristic	X7R
Operation Temp. Range	-55 to +125°C
Capacitance	8.2 nF
Capacitance Tolerance	±10%
Rated Voltage (VDC)	25
Endurance (% Rated voltage)	200%
Tanδ (max)	2.50%
Insulation Resistance (min)	10.0 GΩ
Packing	Paper/PE Tape Reel 7 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.  
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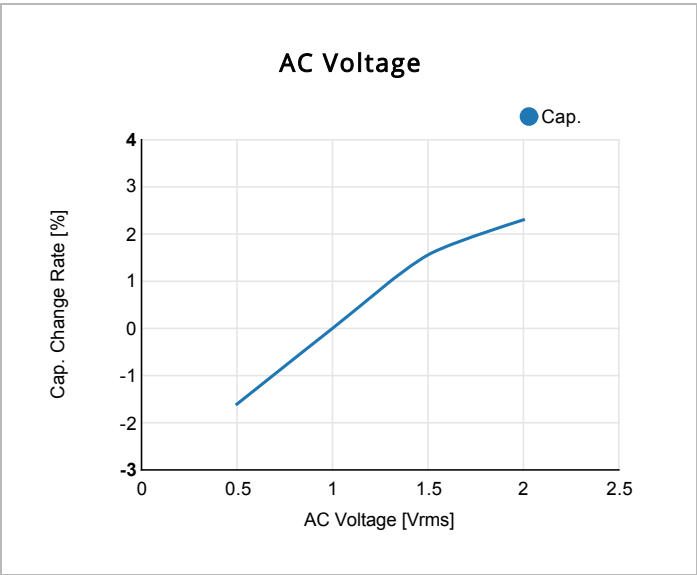
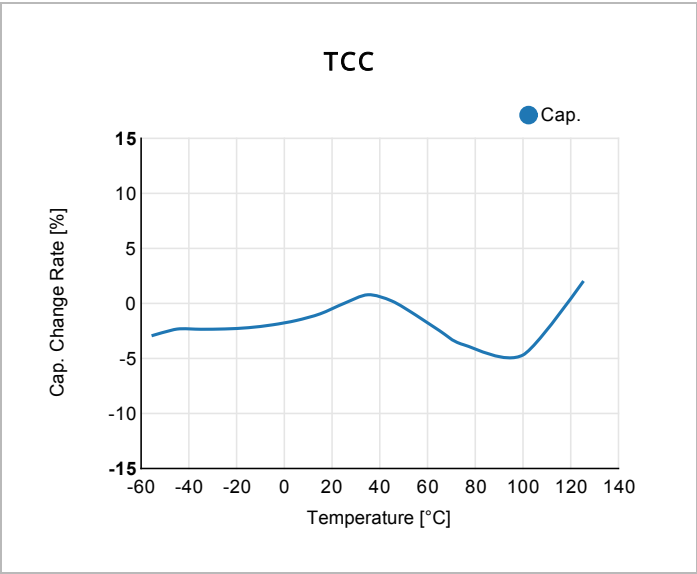
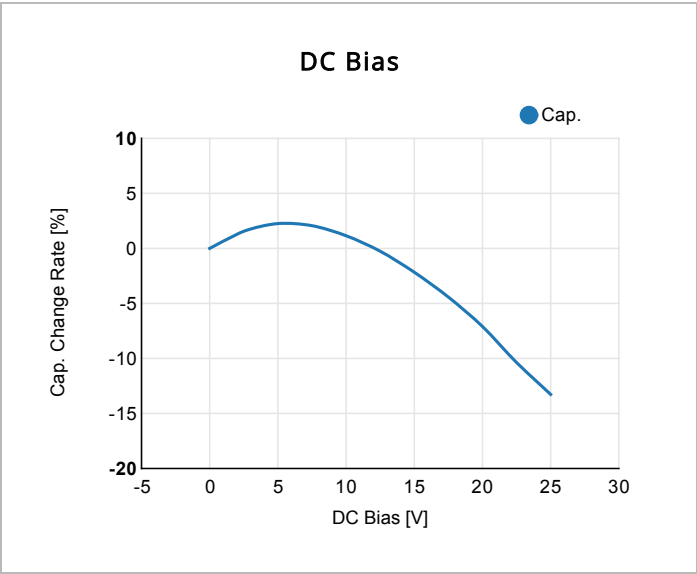


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