

Part No. AC1210KKX7R9BB105

| 1210 (3225) | X7R | 50 Vdc | 1 uF | ±10% |

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

■ Appearance



■ Dimension (mm)

L (Length)	3.20 ±0.30
W (width)	2.50 ±0.20
T (Thickness)	1.25 ±0.20
L2/L3	0.25~0.75
L4	1.5

■ Specification

Application	Automotive Automotive
Case Size (EIA/JIS)	1210 (3225)
Temperature Characteristic	X7R
Operation Temp. Range	-55 to +125°C
Capacitance	1 uF
Capacitance Tolerance	±10%
Rated Voltage (VDC)	50
Endurance (% Rated voltage)	150%
Tanδ (max)	2.50%
Insulation Resistance (min)	500 MΩ
Packing	Embossed Plastic Tape Reel 7 inch
Standard Packing Qty (pcs)	3,000
Test Method	AEC Q200

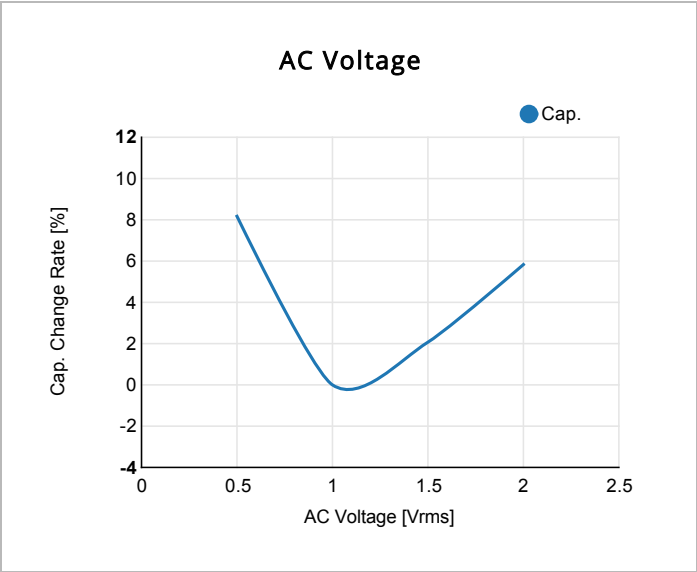
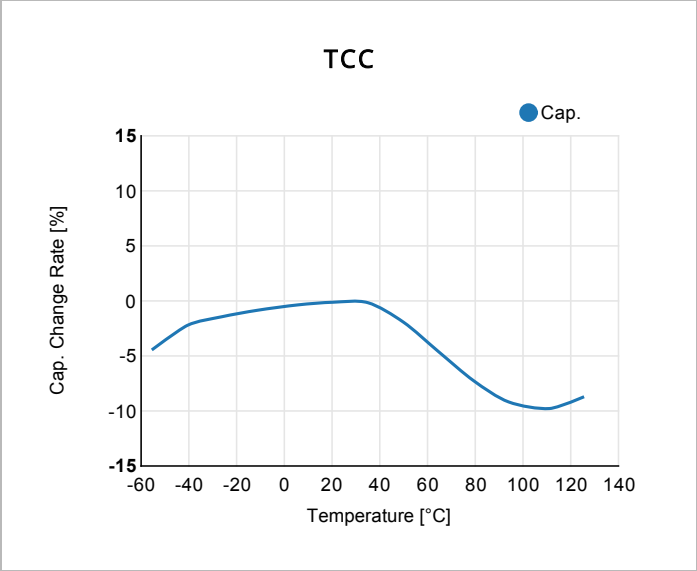
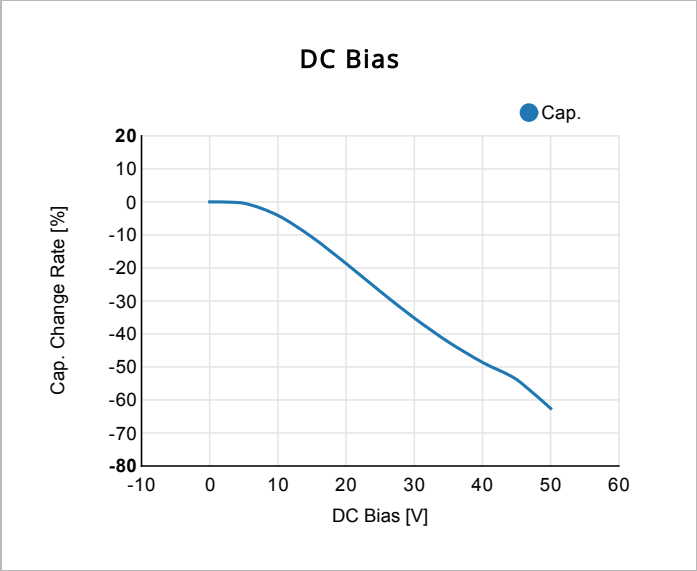
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YAGEO reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.



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