

Part No. CC1812KKX7R9BB684

| 1812 (4532) | X7R | 50 Vdc | 680 nF | ±10% |

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

■ Appearance



■ Dimension (mm)

L (Length)	4.5 ± 0.40
W (width)	3.2 ± 0.30
T (Thickness)	1.6 ± 0.20
L2/L3	0.25~0.75
L4	2.2

■ Specification

Application	General Purpose
Case Size (EIA/JIS)	1812 (4532)
Temperature Characteristic	X7R
Operation Temp. Range	-55 to +125°C
Capacitance	680 nF
Capacitance Tolerance	±10%
Rated Voltage (VDC)	50
Endurance (% Rated voltage)	200%
Tanδ (max)	2.5%
Insulation Resistance (min)	147 MΩ
Packing	Embossed Plastic Tape Reel 7 inch
Standard Packing Qty (pcs)	1,000
Test Method	IEC-60384

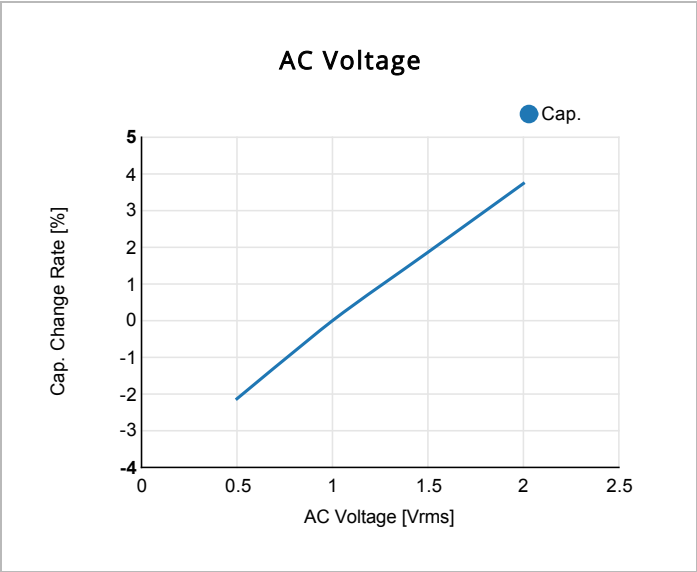
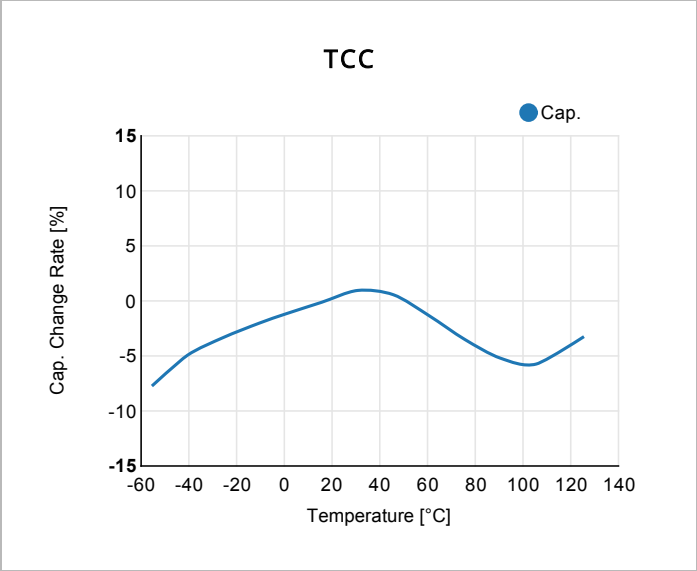
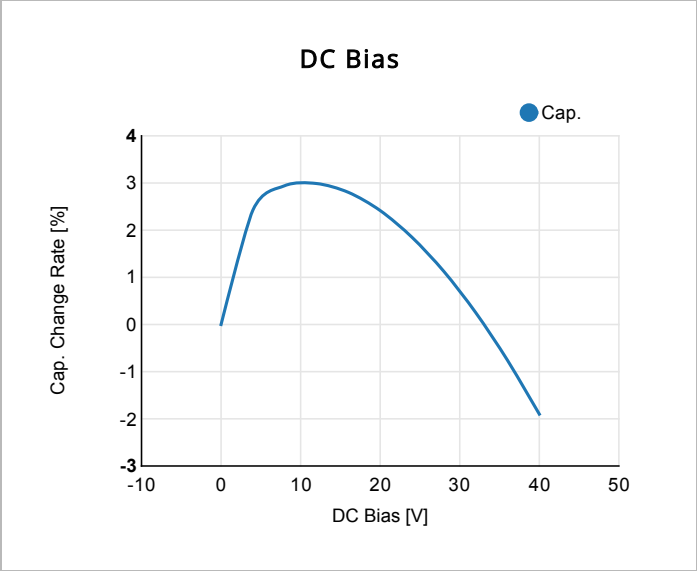
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YAGEO reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.



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