

Part No. AC0201KRX7R9BB102

| 0201 (0603) | X7R | 50 Vdc | 1 nF | ±10% |

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

■ Appearance



■ Dimension (mm)

L (Length)	0.60 ±0.03
W (width)	0.30 ±0.03
T (Thickness)	0.30 ±0.03
L2/L3	0.10~0.20
L4	0.2

■ Specification

Application	Automotive
Case Size (EIA/JIS)	0201 (0603)
Temperature Characteristic	X7R
Operation Temp. Range	-55 to +125°C
Capacitance	1 nF
Capacitance Tolerance	±10%
Rated Voltage (VDC)	50
Endurance (% Rated voltage)	200%
Tanδ (max)	3.50%
Insulation Resistance (min)	10.0 GΩ
Packing	Paper/PE Tape Reel 7 inch
Standard Packing Qty (pcs)	15,000
Test Method	AEC Q200

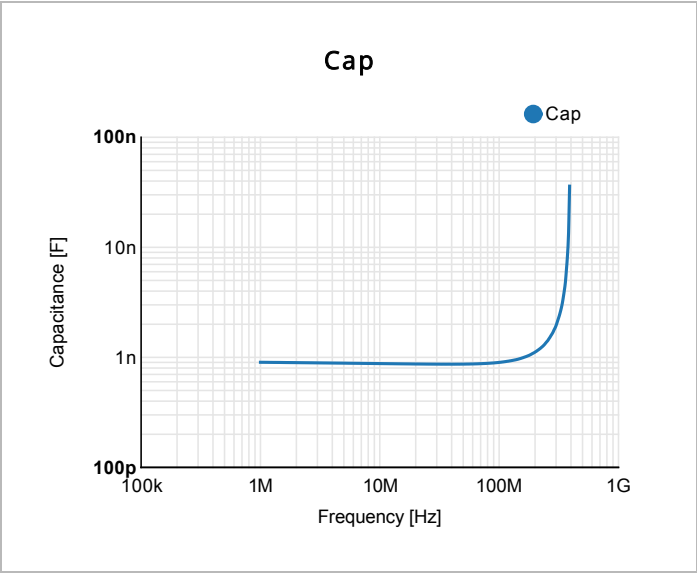
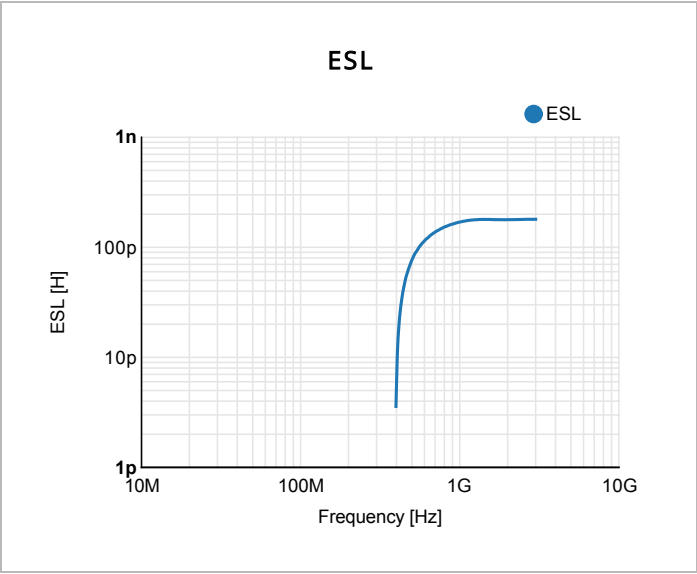
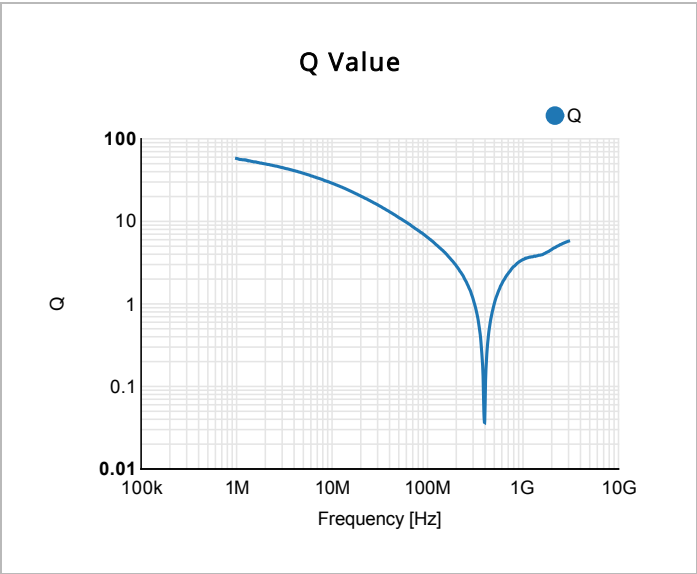
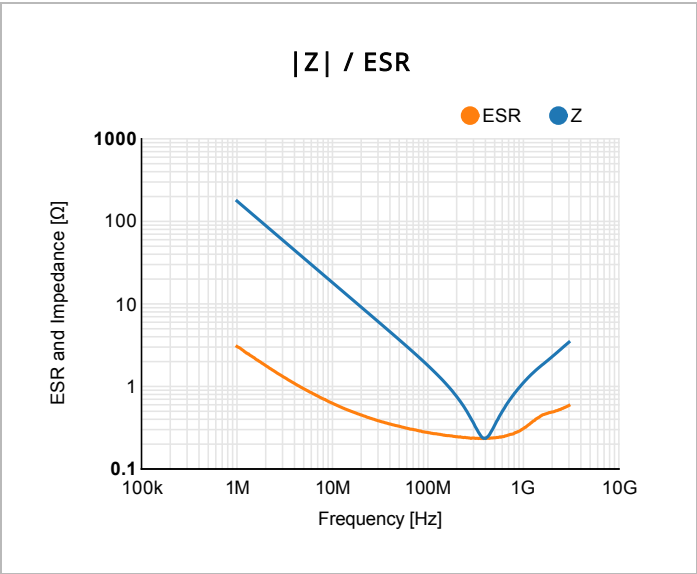
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YAGEO reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.



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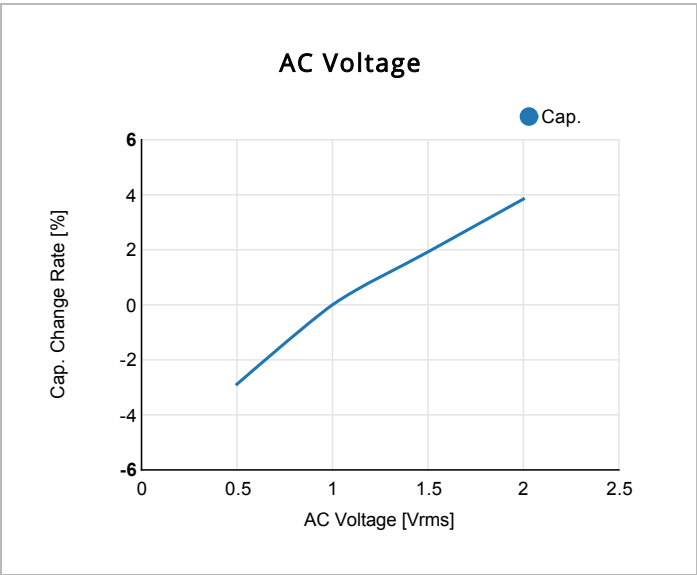
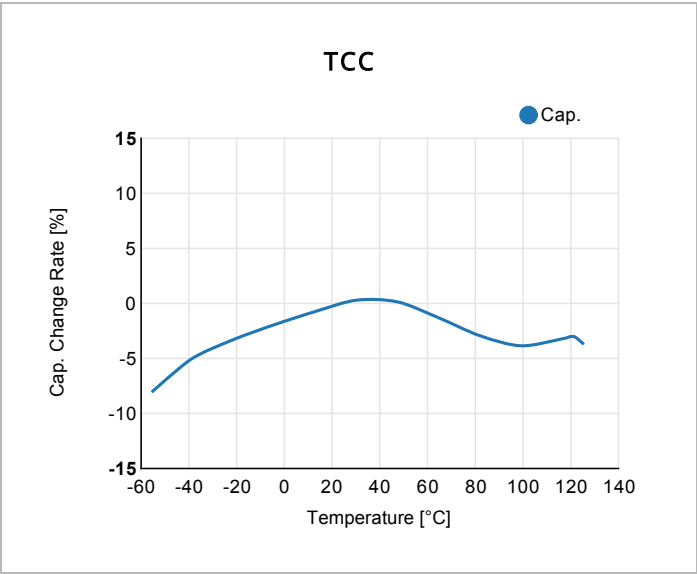
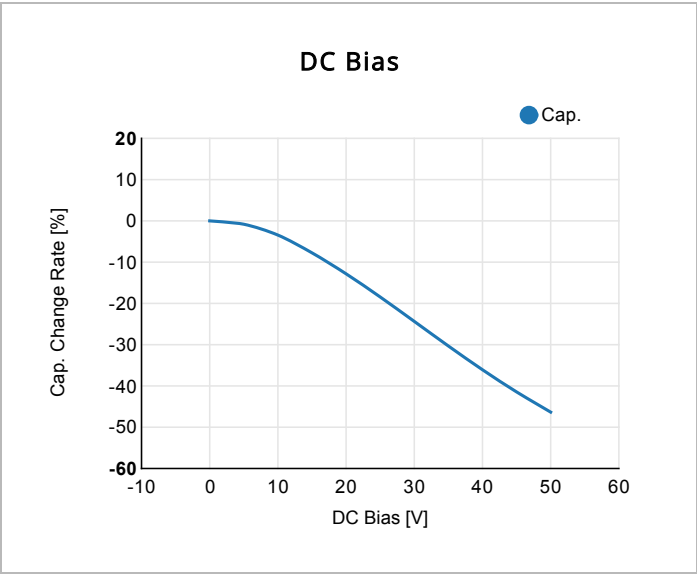


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