

Part No. CC0603MRX7R9BB102

| 0603 (1608) | X7R | 50 Vdc | 1 nF | ±20% |

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

■ Appearance



■ Dimension (mm)

L (Length)	1.6 ± 0.10
W (width)	0.8 ± 0.10
T (Thickness)	0.8 ± 0.10
L2/L3	0.20~0.60
L4	0.4

■ Specification

Application	General Purpose
Case Size (EIA/JIS)	0603 (1608)
Temperature Characteristic	X7R
Operation Temp. Range	-55 to +125°C
Capacitance	1 nF
Capacitance Tolerance	±20%
Rated Voltage (VDC)	50
Endurance (% Rated voltage)	200%
Tanδ (max)	2.5%
Insulation Resistance (min)	10 GΩ
Packing	Paper/PE Tape Reel 7 inch
Standard Packing Qty (pcs)	4,000
Test Method	IEC-60384

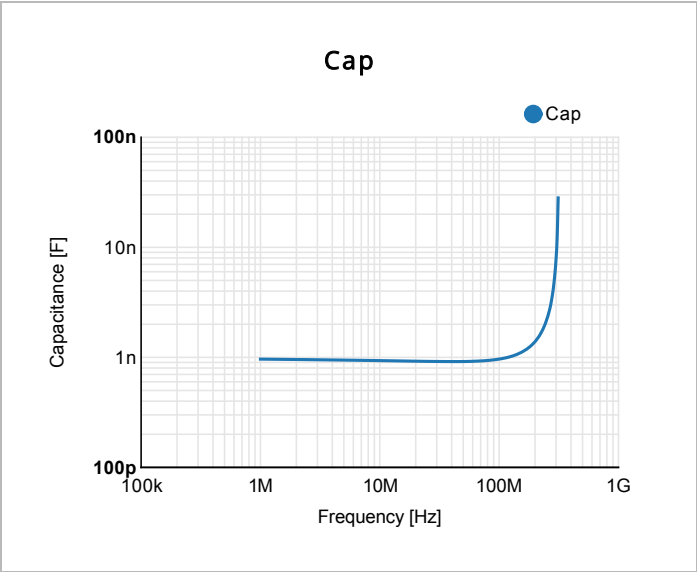
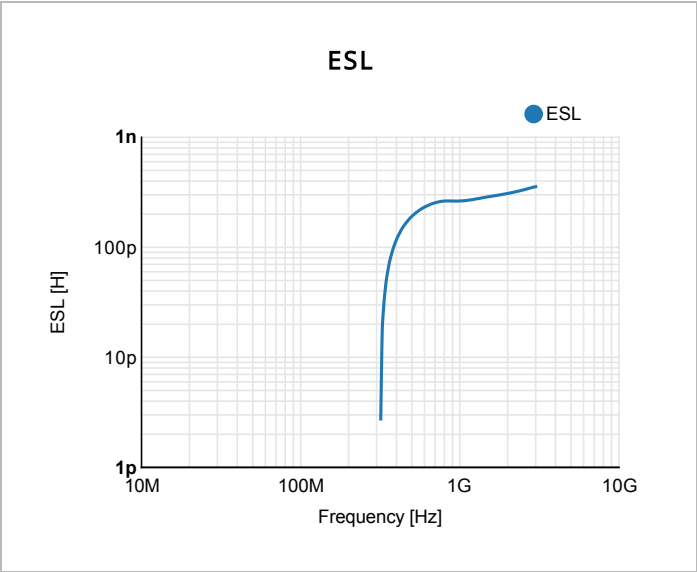
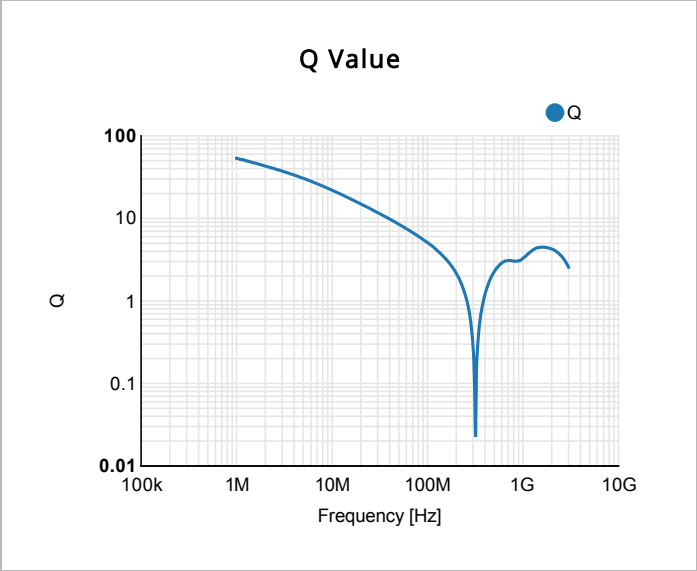
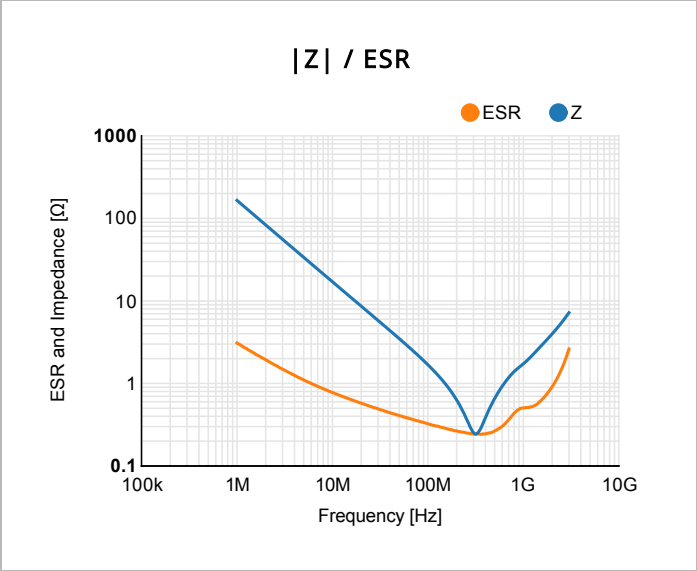
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YAGEO reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.



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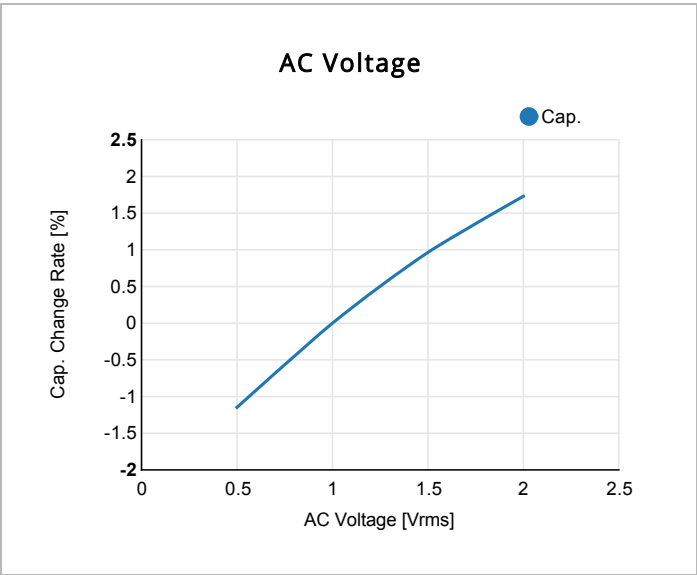
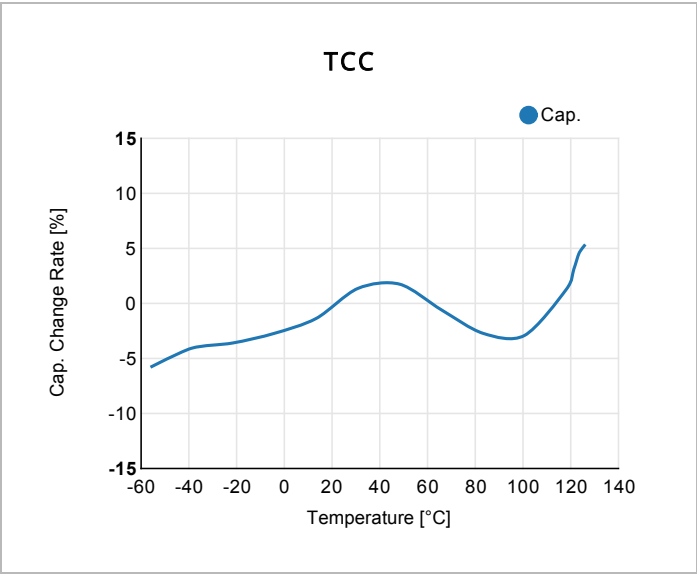
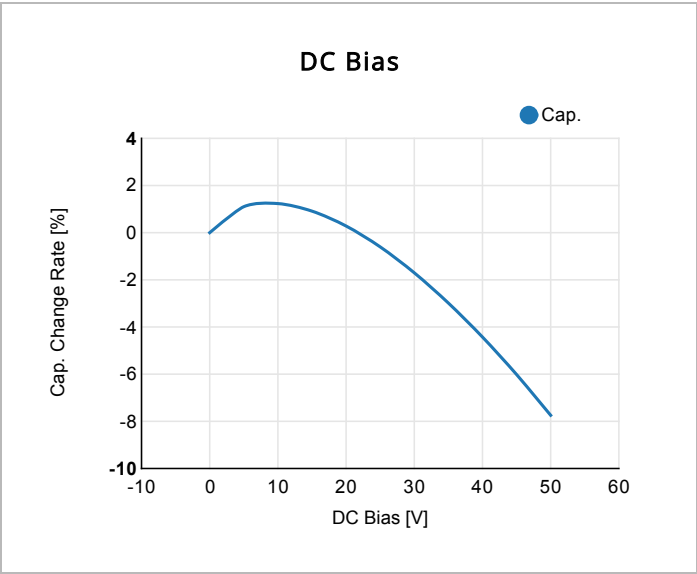


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