

Part No. CC0603MRY5V9BB183

| 0603 (1608) | Y5V | 50 Vdc | 18 nF | ±20% |

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

■ Appearance



■ Dimension (mm)

L (Length)	1.60 ±0.10
W (width)	0.80 ±0.10
T (Thickness)	0.80 ±0.10
L2/L3	0.20~0.60
L4	0.4

■ Specification

Application	General Purpose
Case Size (EIA/JIS)	0603 (1608)
Temperature Characteristic	Y5V
Operation Temp. Range	-30 to +85°C
Capacitance	18 nF
Capacitance Tolerance	±20%
Rated Voltage (VDC)	50
Endurance (% Rated voltage)	200%
Tanδ (max)	9.00%
Insulation Resistance (min)	10.0 GΩ
Packing	Paper/PE Tape Reel 7 inch
Standard Packing Qty (pcs)	4,000
Test Method	IEC-60384

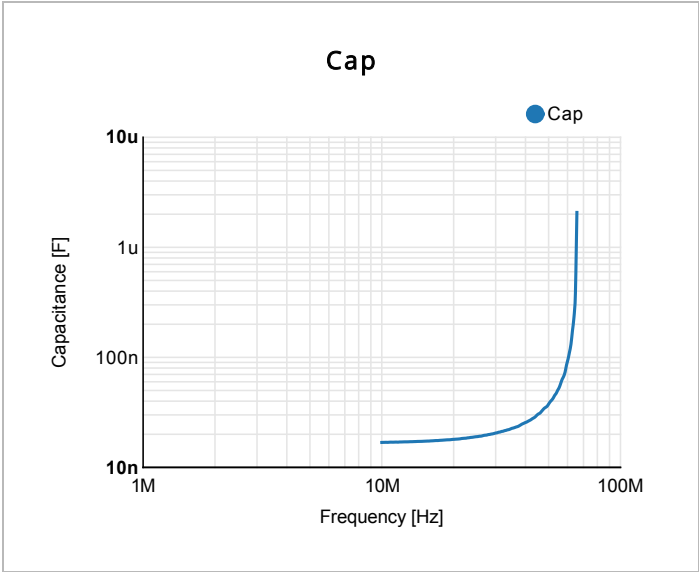
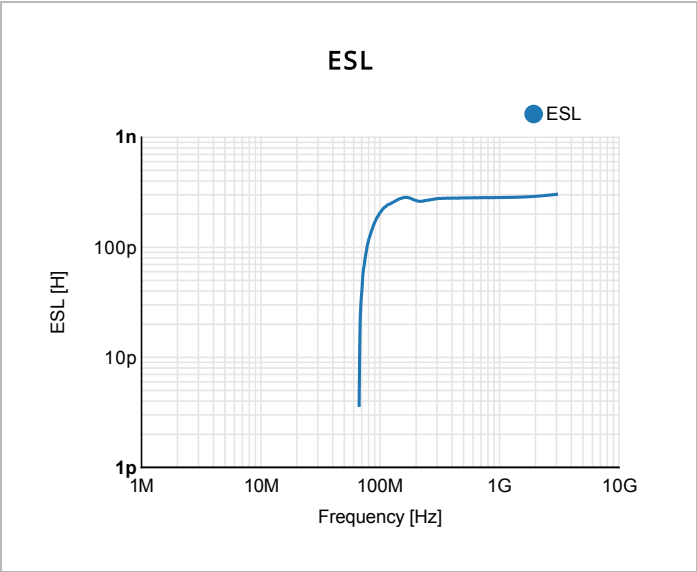
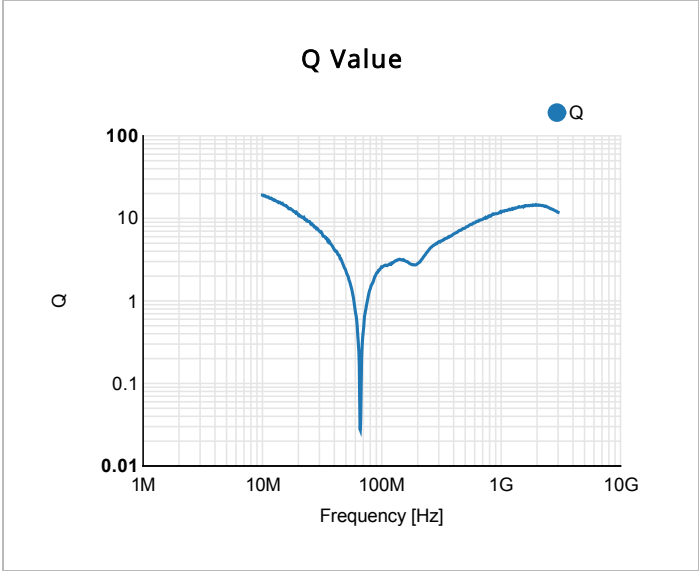
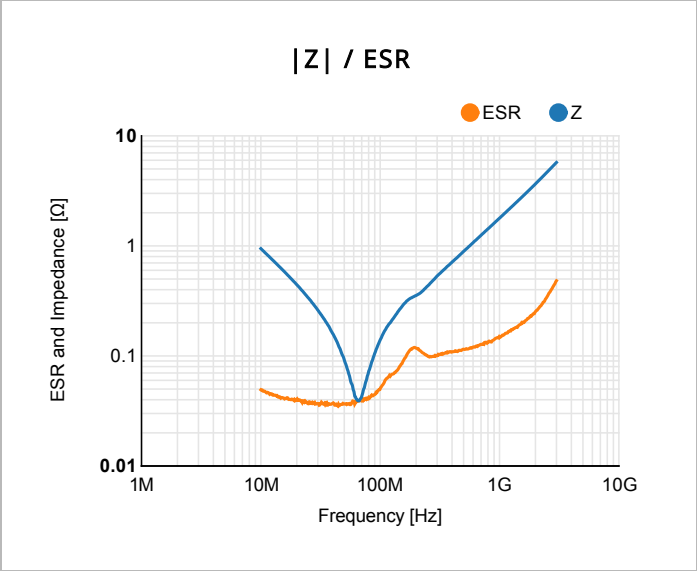
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YAGEO reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.



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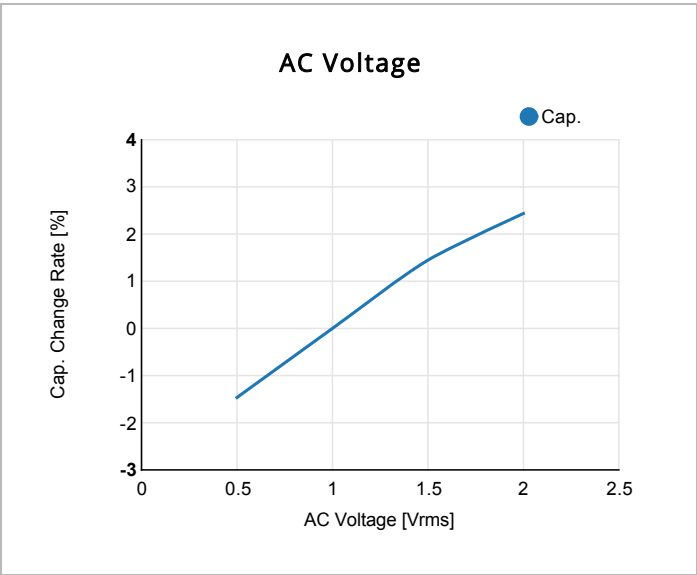
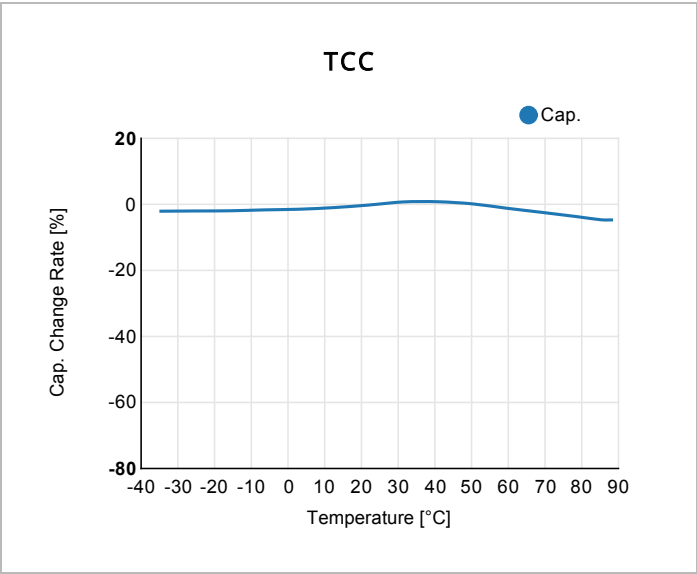
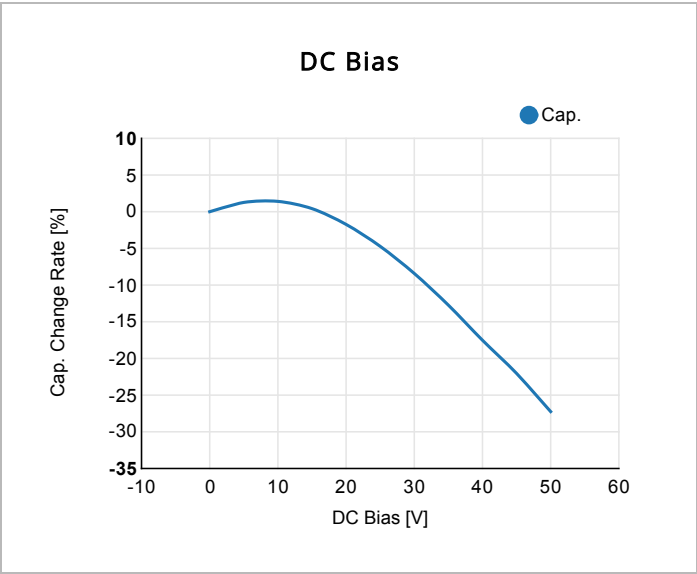


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