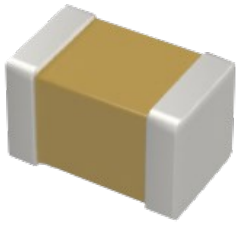
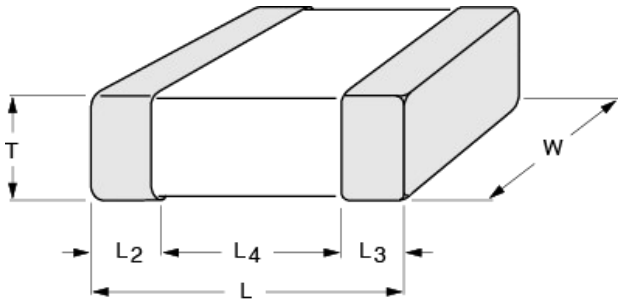
Part No. CC0603KRX7R0BB101

| 0603 (1608) | X7R | 100 Vdc | 100 pF | ±10% |

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	100 pF
Capacitance Tolerance	±10%
Rated Voltage (VDC)	100
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

The data are for reference only. Electrical characteristics vary depending on environment or measurement condition.
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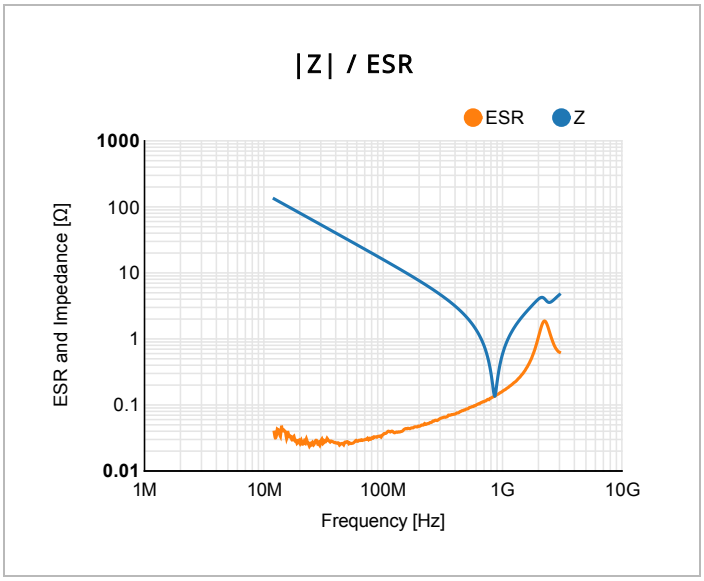
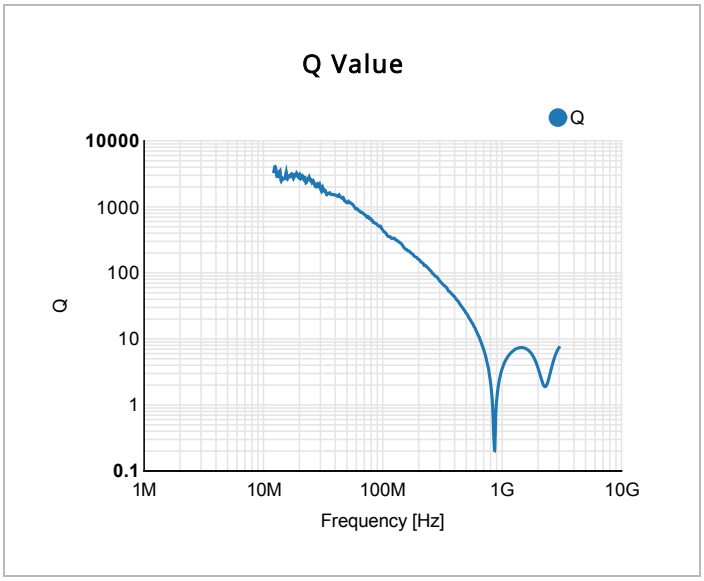
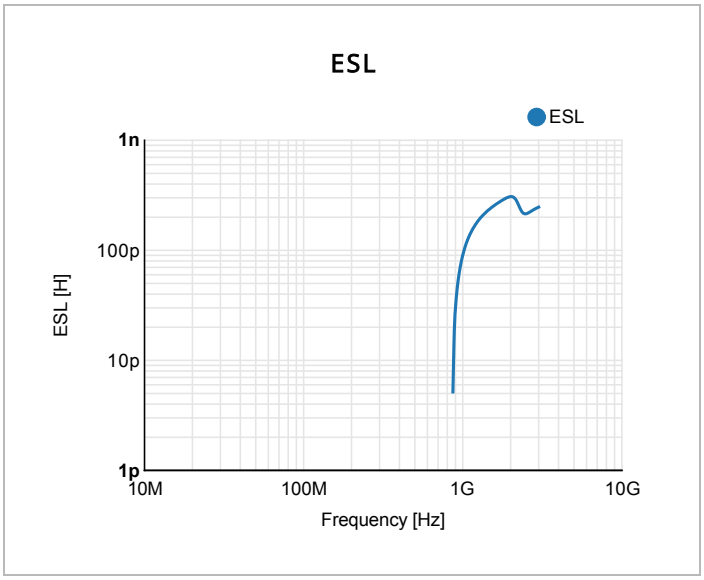
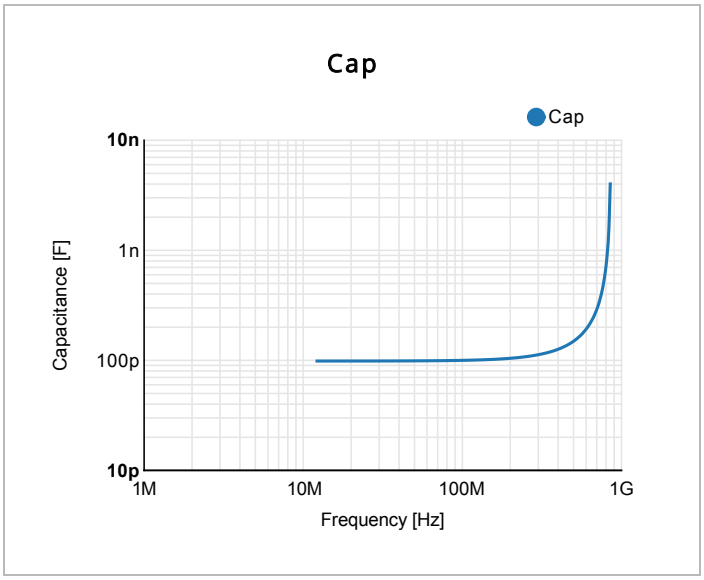
Surface-Mount Ceramic Multilayer Capacitors (RoHS compliant & Halogen Free)









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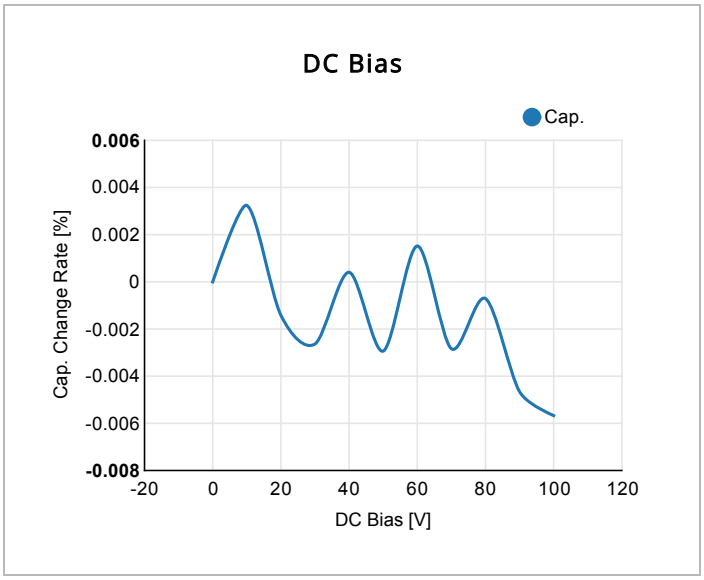
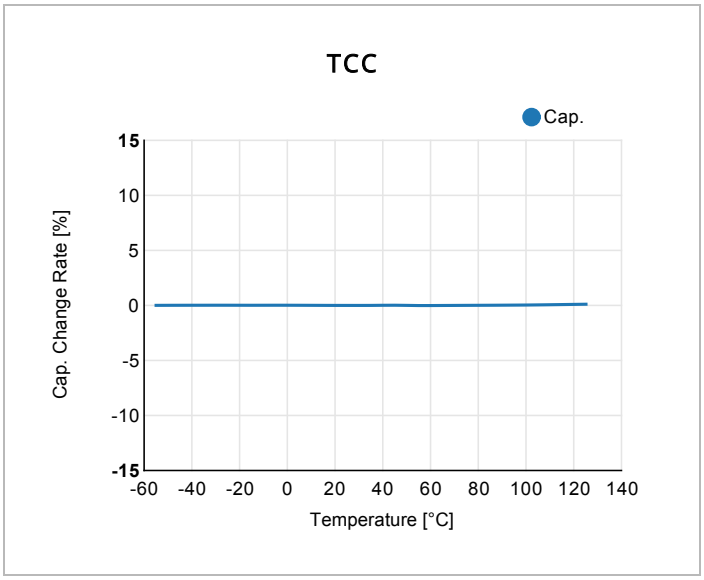
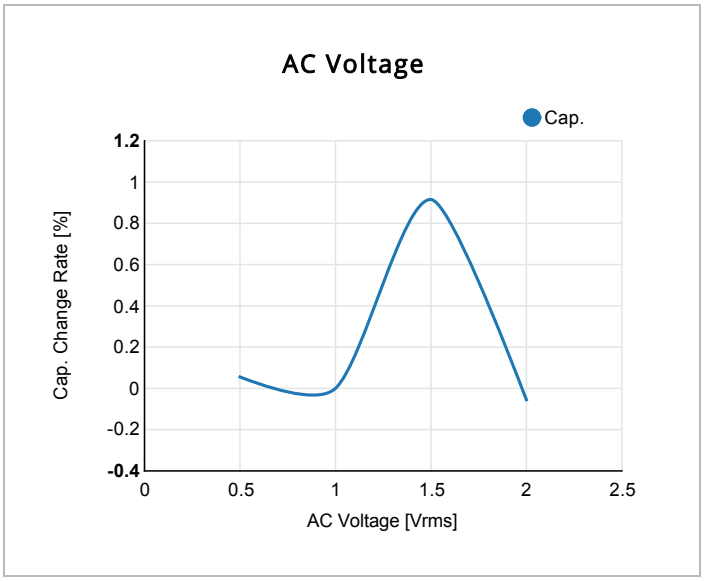
Surface-Mount Ceramic Multilayer Capacitors (RoHS compliant & Halogen Free)







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