

Part No. AC0805JRX7R9BB682

| 0805 (2012) | X7R | 50 Vdc | 6.8 nF | ±5% |

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

■ Appearance



■ Dimension (mm)

L (Length)	2.00 ±0.20
W (width)	1.25 ±0.20
T (Thickness)	0.85 ±0.10
L2/L3	0.25~0.75
L4	0.7

■ Specification

Application	Automotive
Case Size (EIA/JIS)	0805 (2012)
Temperature Characteristic	X7R
Operation Temp. Range	-55 to +125°C
Capacitance	6.8 nF
Capacitance Tolerance	±5%
Rated Voltage (VDC)	50
Endurance (% Rated voltage)	200%
Tanδ (max)	2.50%
Insulation Resistance (min)	10.0 GΩ
Packing	Paper/PE Tape Reel 7 inch
Standard Packing Qty (pcs)	4,000
Test Method	AEC Q200

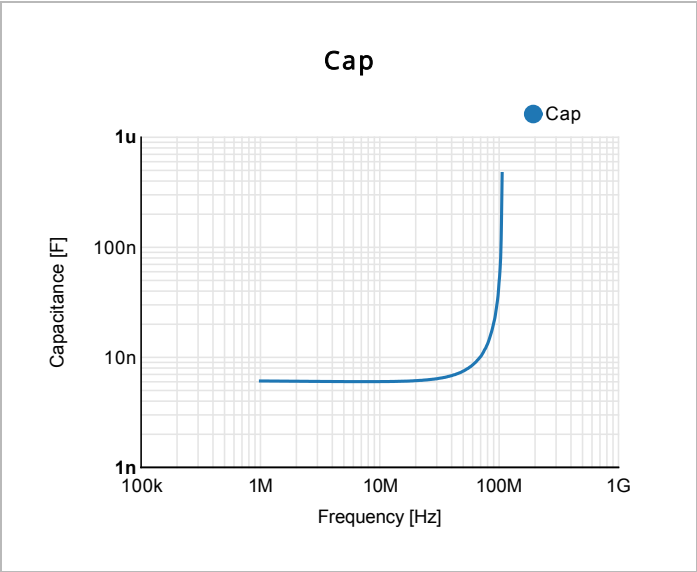
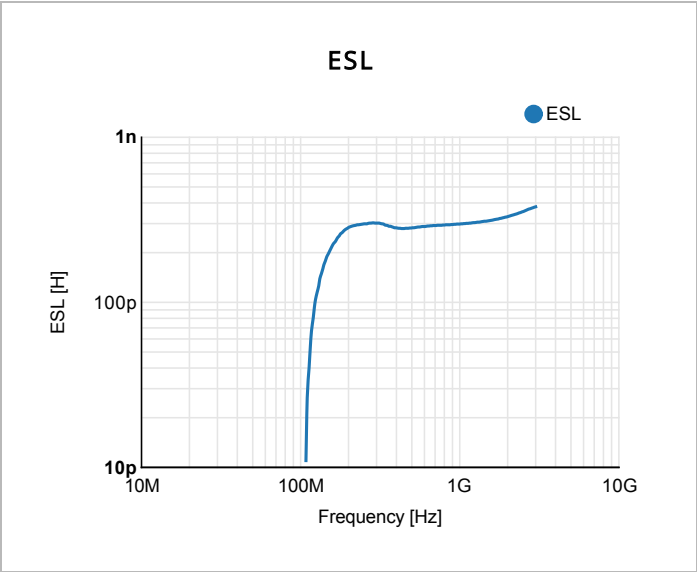
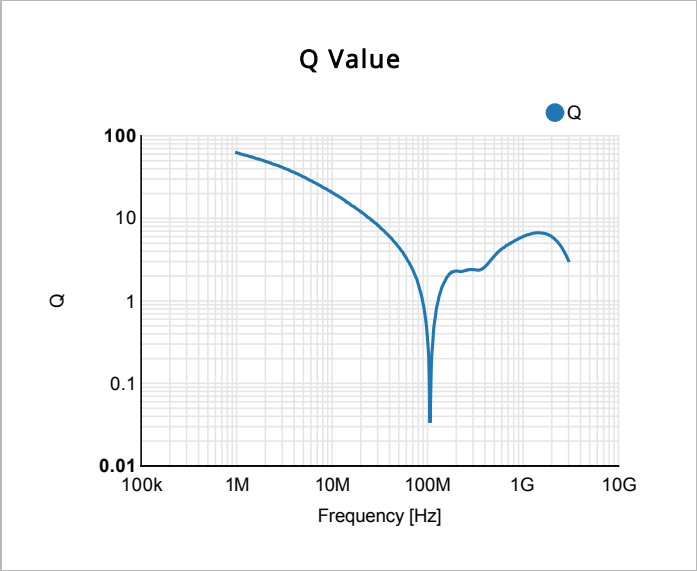
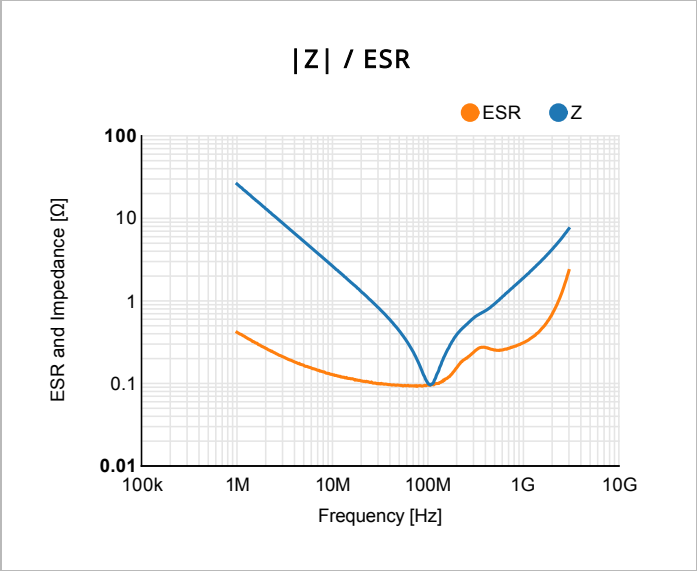
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YAGEO reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.



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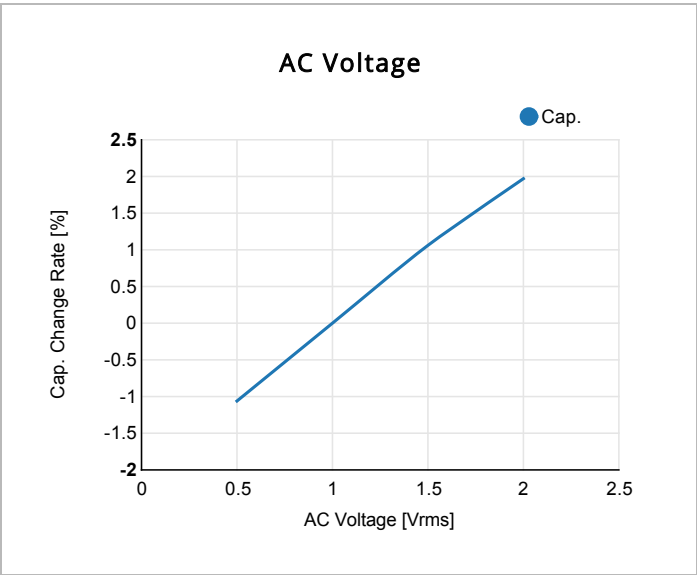
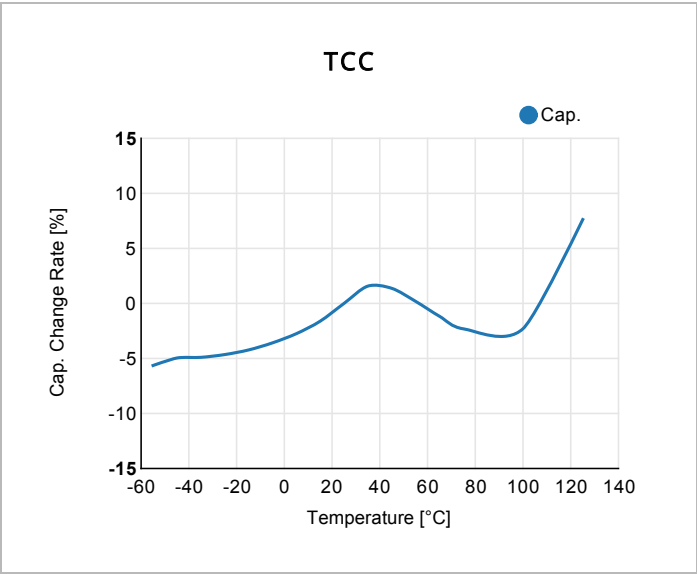
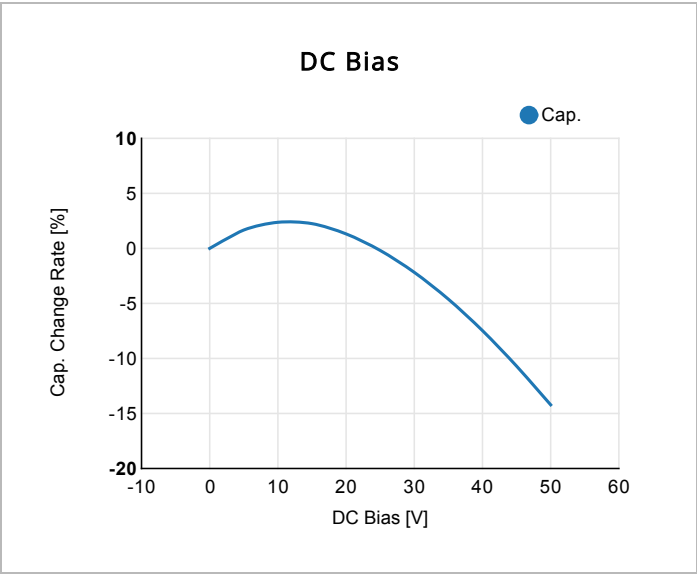


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