

Part No. AC0805KFX7R7BB105

| 0805 (2012) | X7R | 16 Vdc | 1 uF | ±10% |

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)	1.25 ±0.20
L2/L3	0.25~0.75
L4	0.7

■ Specification

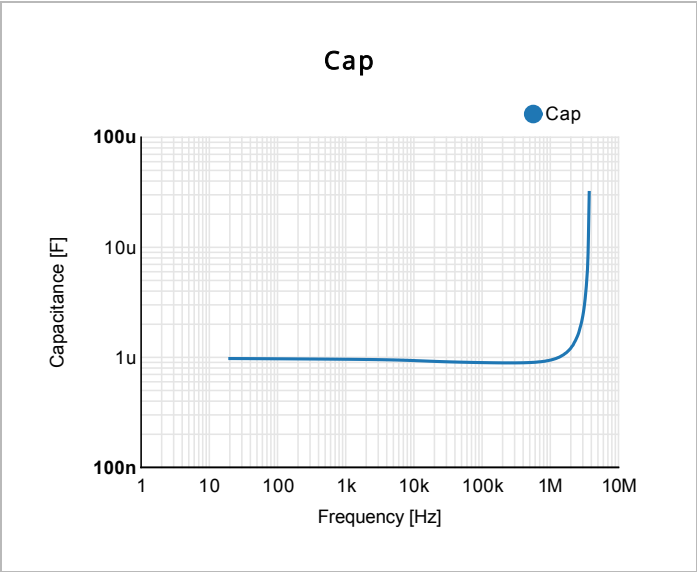
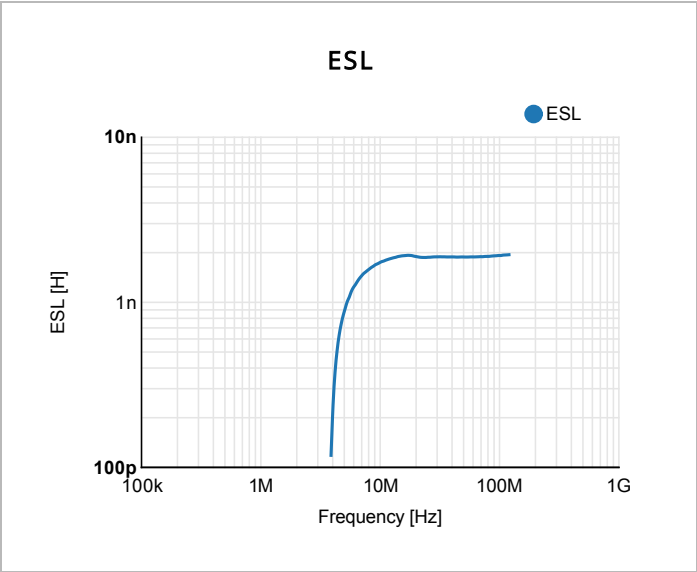
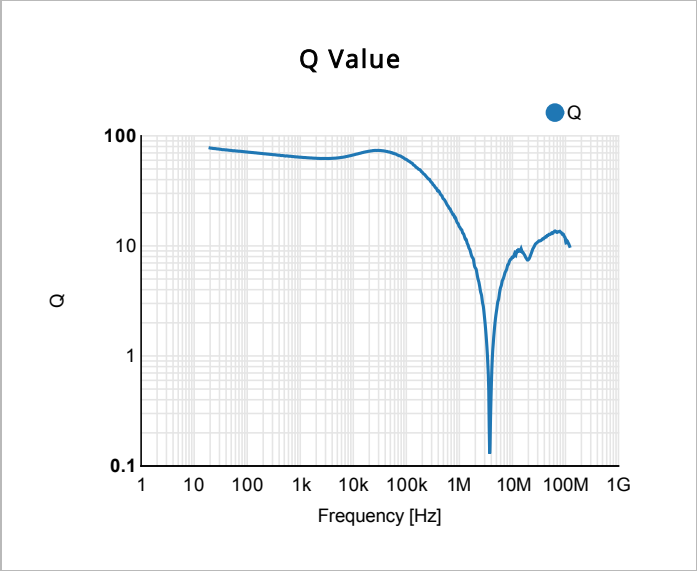
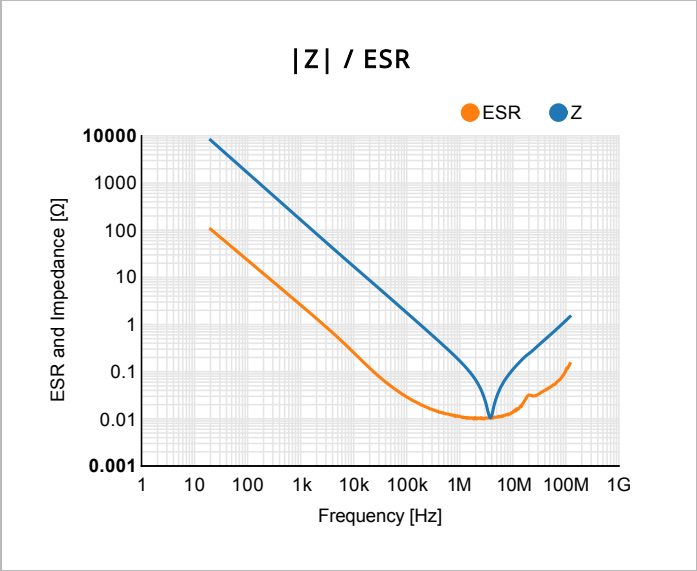
Application	Automotive Automotive
Case Size (EIA/JIS)	0805 (2012)
Temperature Characteristic	X7R
Operation Temp. Range	-55 to +125°C
Capacitance	1 uF
Capacitance Tolerance	±10%
Rated Voltage (VDC)	16
Endurance (% Rated voltage)	150%
Tanδ (max)	5.00%
Insulation Resistance (min)	500 MΩ
Packing	Embossed Plastic Tape Reel 13 inch
Standard Packing Qty (pcs)	10,000
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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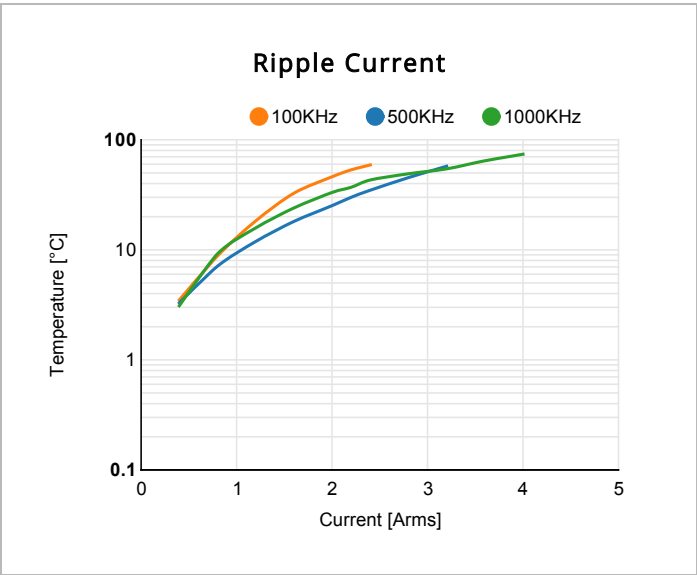
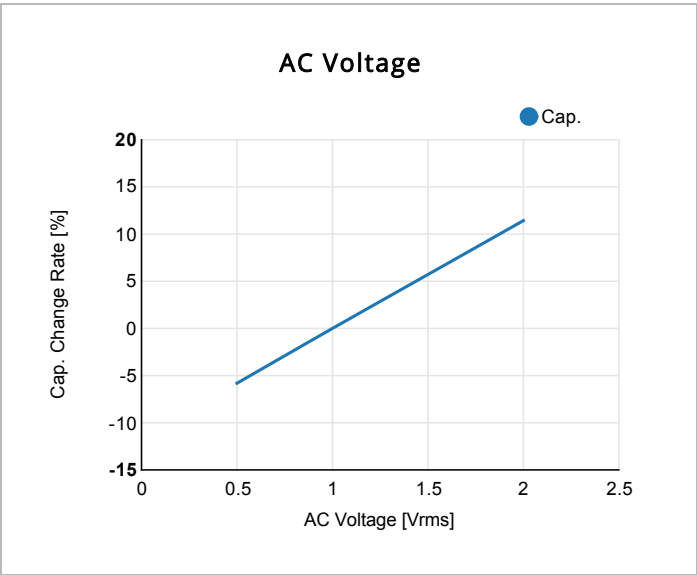
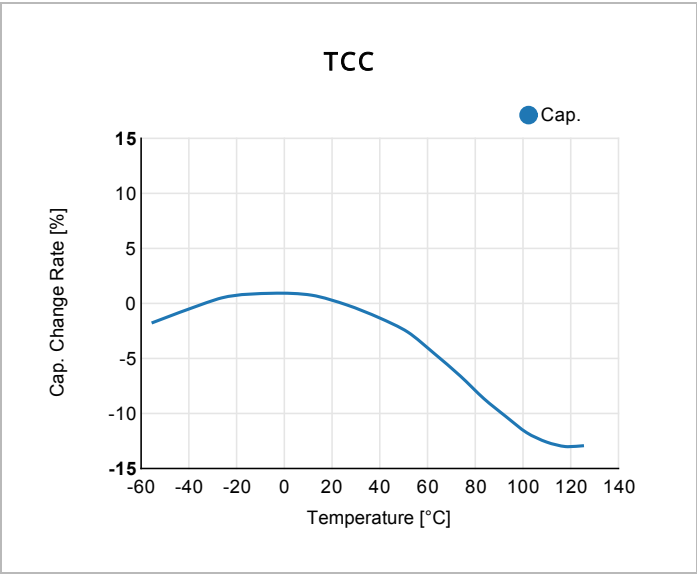
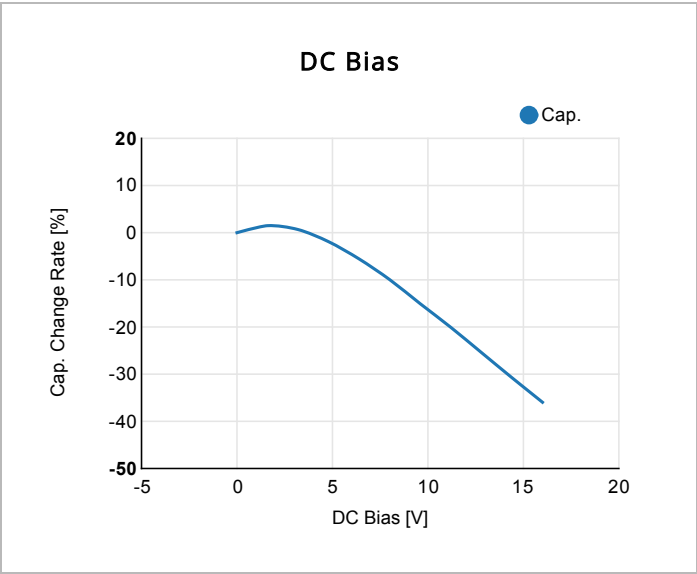


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