

Part No. AC0603KRX7R8BB473

| 0603 (1608) | X7R | 25 Vdc | 47 nF | ±10% |

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	0.20~0.50
L4	0.6

■ Specification

Application	Automotive
Case Size (EIA/JIS)	0603 (1608)
Temperature Characteristic	X7R
Operation Temp. Range	-55 to +125°C
Capacitance	47 nF
Capacitance Tolerance	±10%
Rated Voltage (VDC)	25
Endurance (% Rated voltage)	200%
Tanδ (max)	3.50%
Insulation Resistance (min)	10.0 GΩ
Packing	Paper/PE Tape Reel 7 inch
Standard Packing Qty (pcs)	4,000
Test Method	AEC Q200

 $The \ data \ are for \ reference \ only. \ Electrical \ characteristics \ vary \ depending \ on \ environment \ or \ measurement \ condition.$

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

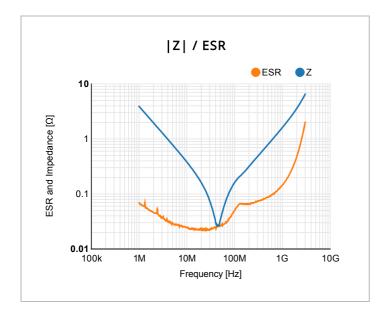


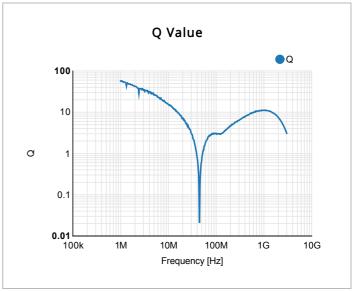


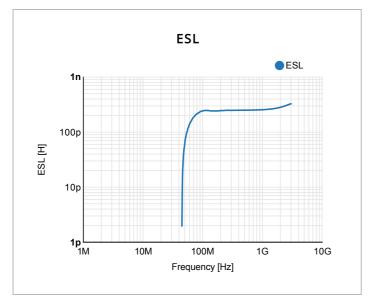
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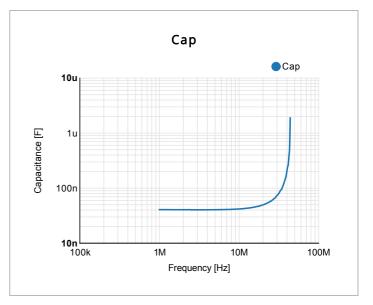
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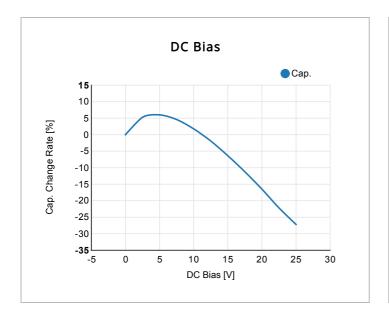


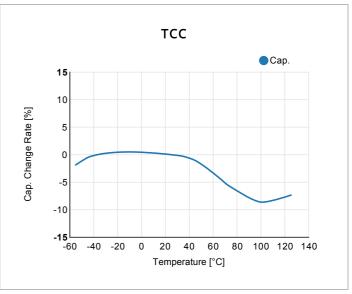


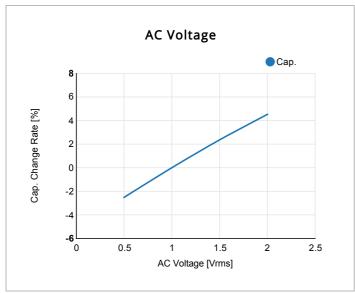
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