

Part No. CC0402KPX5R8BB104

| 0402 (1005) | X5R | 25 Vdc | 100 nF | ±10% |

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

■ Appearance



■ Dimension (mm)

L (Length)	1.00 ±0.05
W (width)	0.50 ±0.05
T (Thickness)	0.50 ±0.05
L2/L3	0.15~0.35
L4	0.3

■ Specification

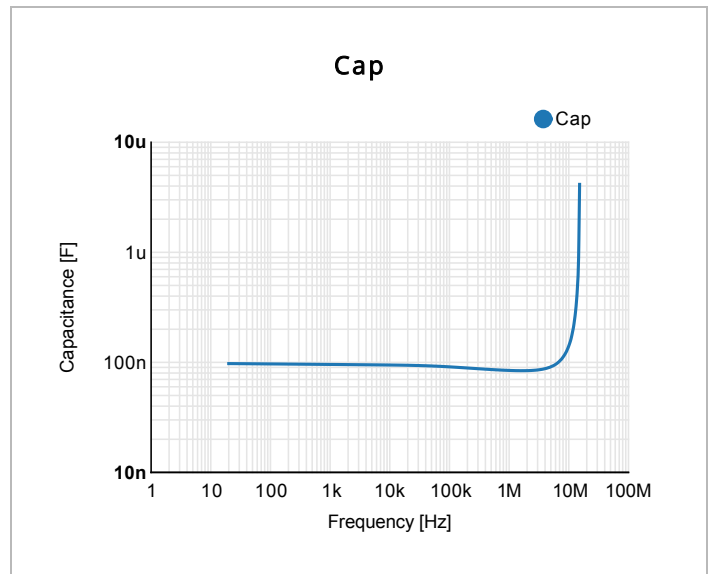
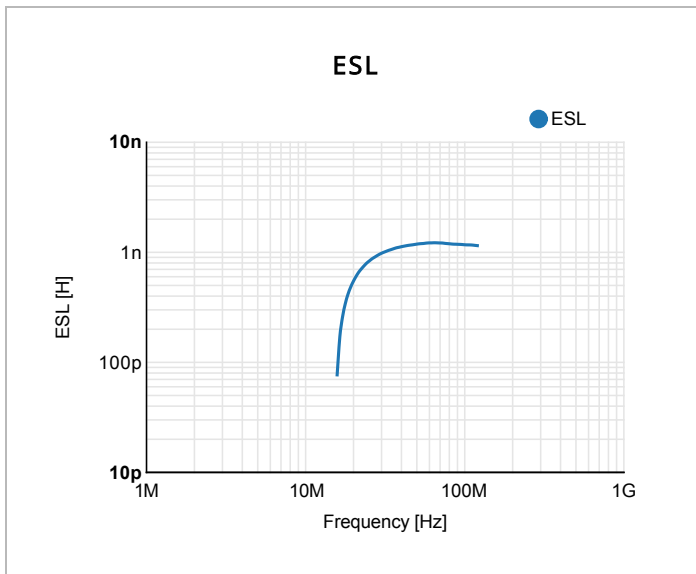
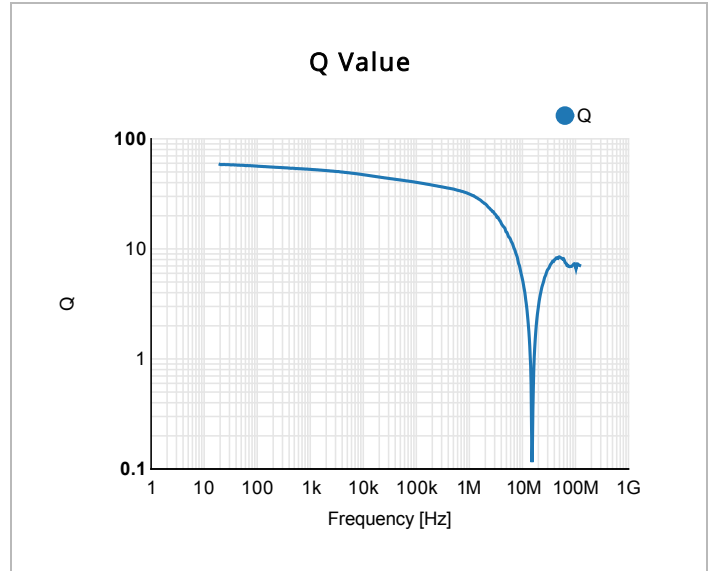
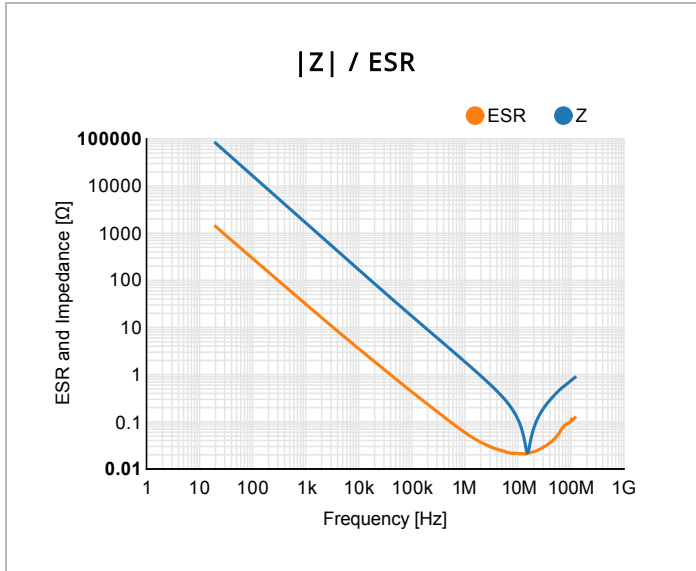
Application	General Purpose
Case Size (EIA/JIS)	0402 (1005)
Temperature Characteristic	X5R
Operation Temp. Range	-55 to +85°C
Capacitance	100 nF
Capacitance Tolerance	±10%
Rated Voltage (VDC)	25
Endurance (% Rated voltage)	200%
Tanδ (max)	5.00%
Insulation Resistance (min)	5.0 GΩ
Packing	Paper/PE Tape Reel 13 inch
Standard Packing Qty (pcs)	50,000
Test Method	IEC-60384

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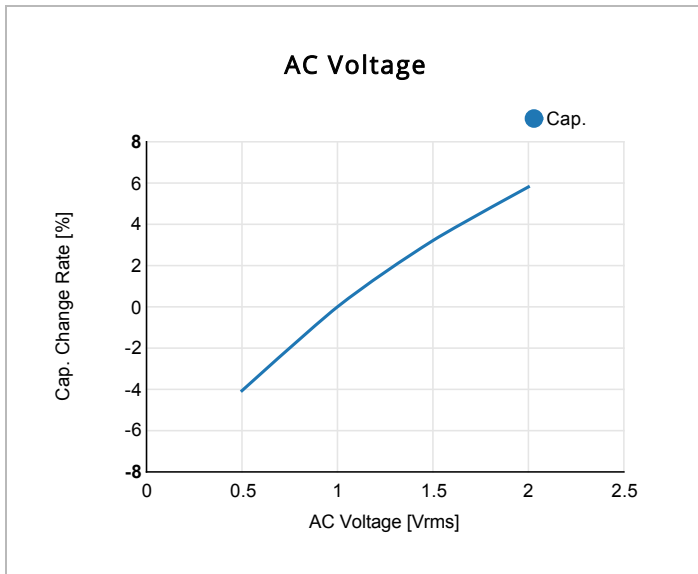
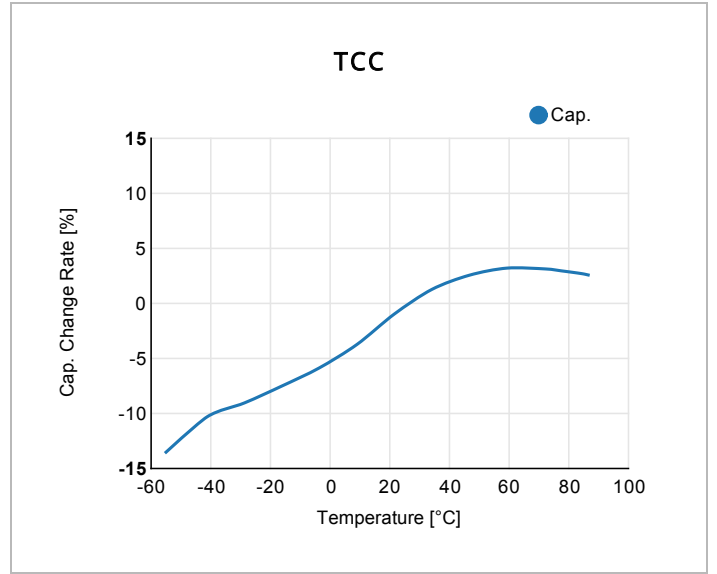
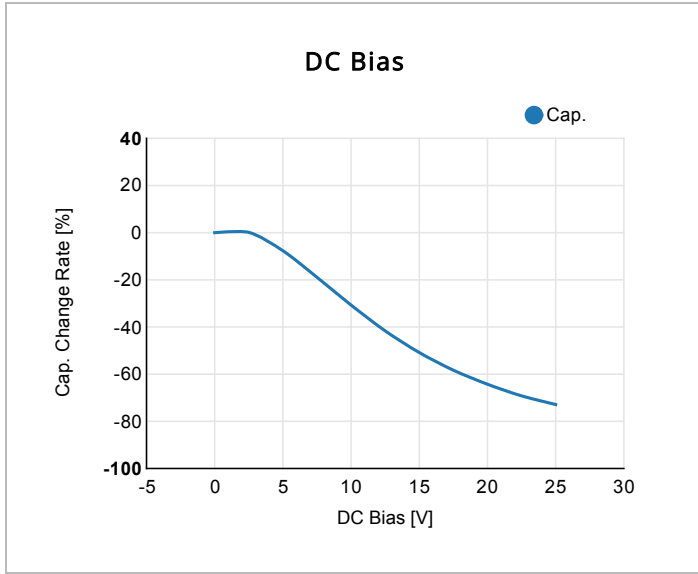


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