

Part No. CC0402MRX5R5BB104

| 0402 (1005) | X5R | 6.3 Vdc | 100 nF | $\pm 20\%$ |

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

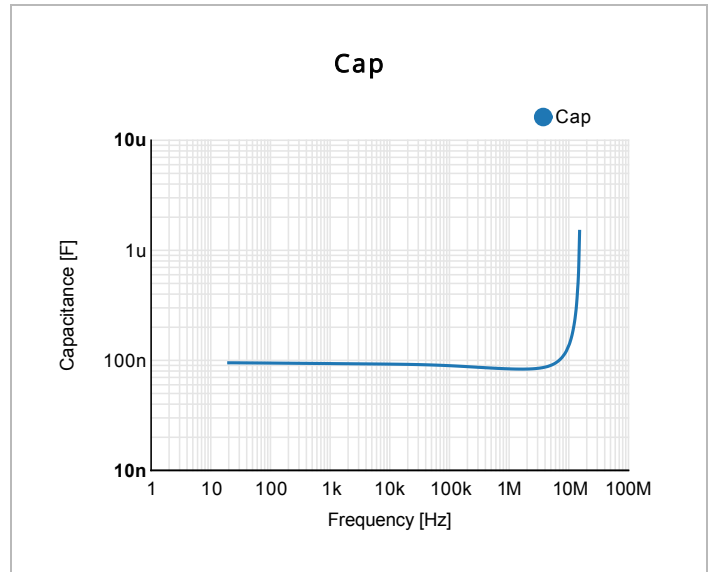
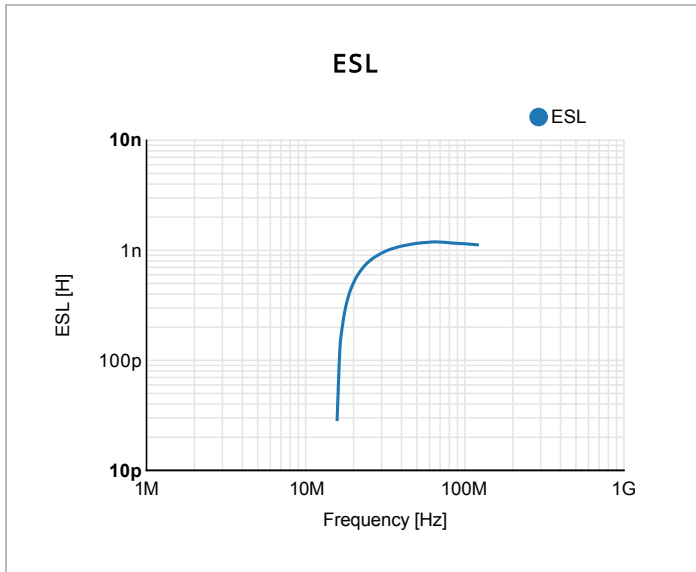
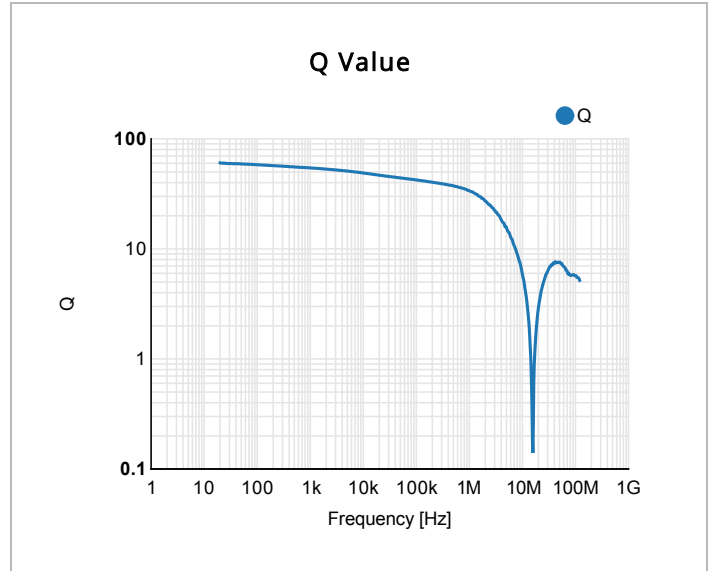
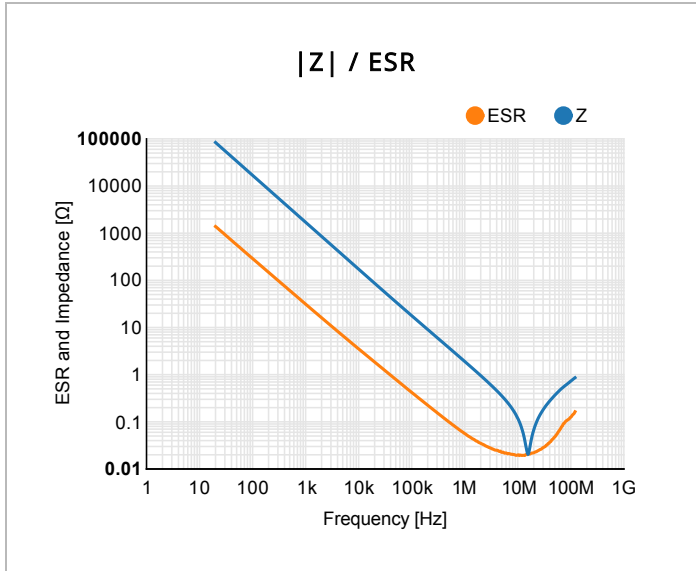
Application	General Purpose
Case Size (EIA/JIS)	0402 (1005)
Temperature Characteristic	X5R
Operation Temp. Range	-55 to +85°C
Capacitance	100 nF
Capacitance Tolerance	$\pm 20\%$
Rated Voltage (VDC)	6.3
Endurance (% Rated voltage)	200%
Tan δ (max)	5.00%
Insulation Resistance (min)	5.0 G Ω
Packing	Paper/PE Tape Reel 7 inch
Standard Packing Qty (pcs)	10,000
Test Method	IEC-60384

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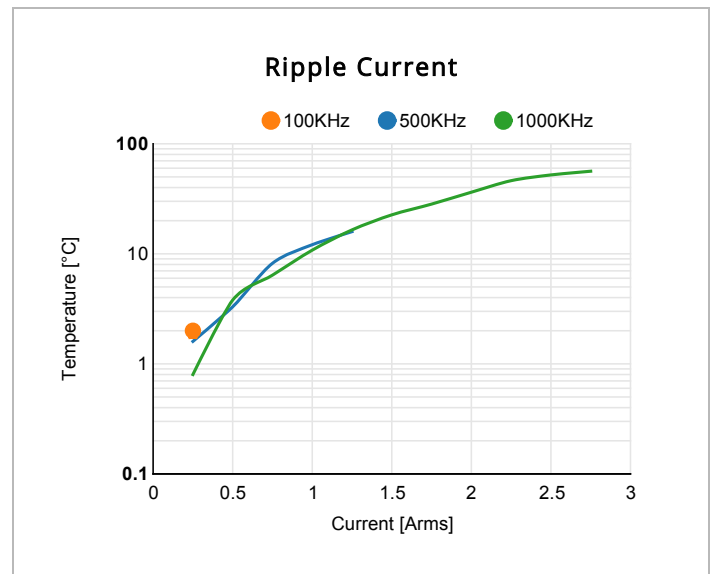
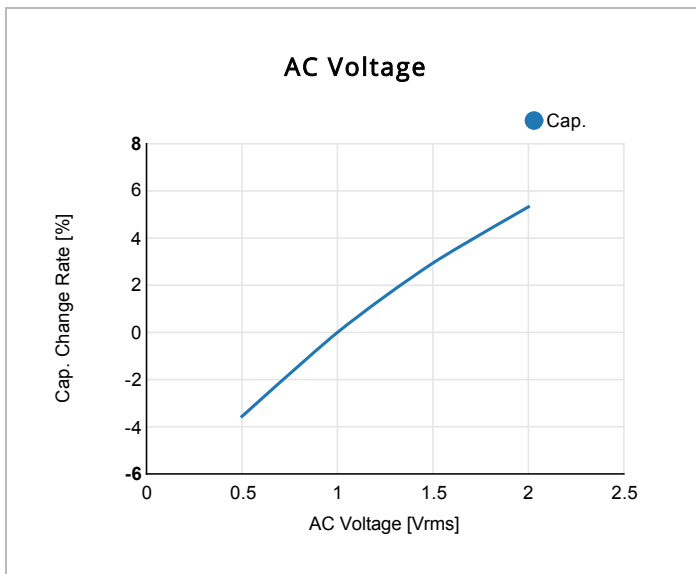
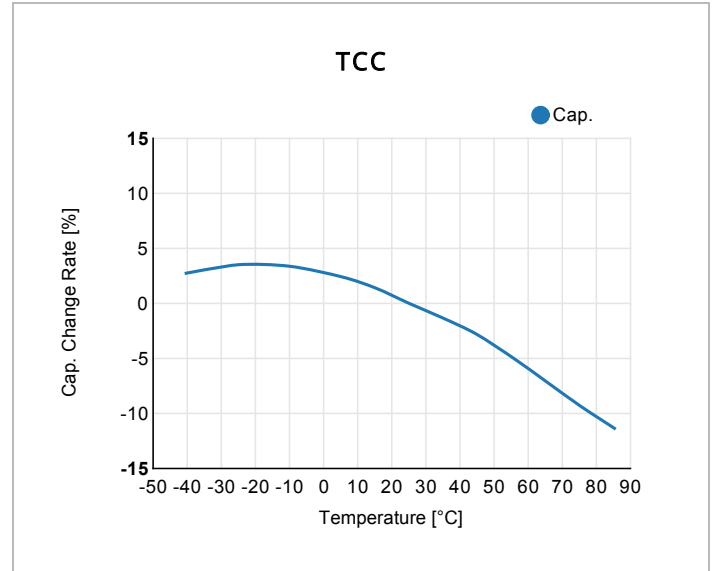
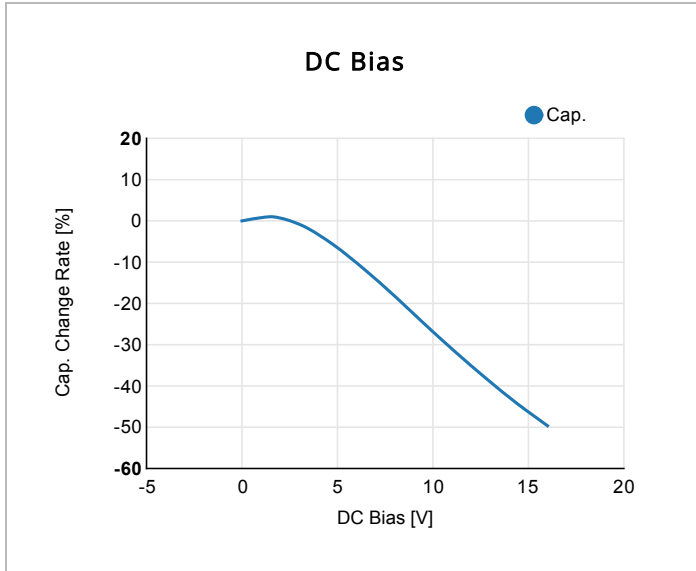


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