

Part No. CC0805BRNPO0BNR50

| 0805 (2012) | NPO | 100 Vdc | 0.5 pF | ± 0.1 pF |

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

■ Appearance



■ Dimension (mm)

L (Length)	2.00 $\pm$ 0.10
W (width)	1.25 $\pm$ 0.10
T (Thickness)	0.60 $\pm$ 0.10
L2/L3	0.25~0.75
L4	0.7

■ Specification

Application	General Purpose
Case Size (EIA/JIS)	0805 (2012)
Temperature Characteristic	NPO
Operation Temp. Range	-55 to +125°C
Capacitance	0.5 pF
Capacitance Tolerance	± 0.1 pF
Rated Voltage (VDC)	100
Endurance (% Rated voltage)	200%
Tan δ (max)	0.24%
Insulation Resistance (min)	10.0 G Ω
Packing	Paper/PE Tape Reel 7 inch
Standard Packing Qty (pcs)	4,000
Test Method	IEC-60384

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

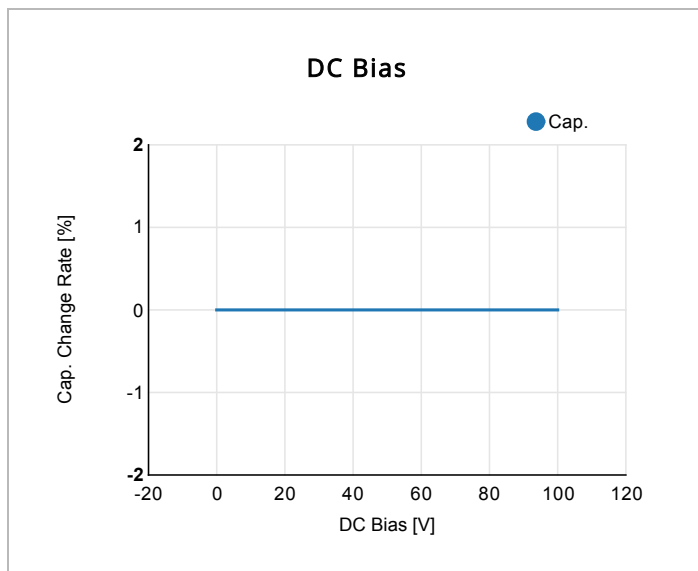
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