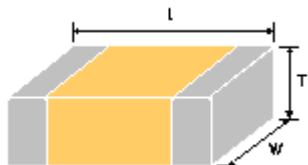


Chip Monolithic Ceramic Capacitor

**Electrical Characteristics Data**

**HH 0201 NPO 27pF 10V (HH03N270J100CT)**

1. Dimension



Size Inch (mm)	L (mm)	W (mm)	T (mm)
0201 (0603)	0.6±0.03	0.3±0.03	0.3±0.03

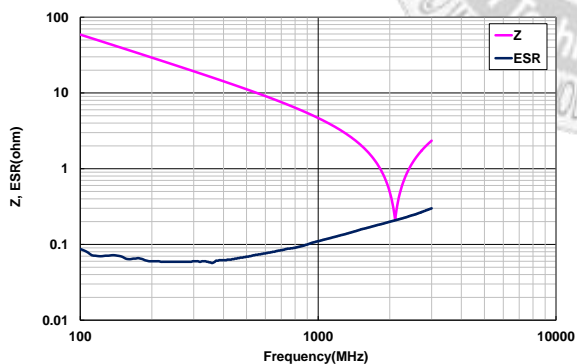
2. Cap, DF, IR @25°C

(Cap, DF @ 1MHz, 1Vrms ; IR @ 10V, 120sec)

Item	Spec
Cap [pF]	27(±5%)
DF	≤ 0.11%
IR [G-ohm]	≥ 10

3. Impedance/ESR-Frequency

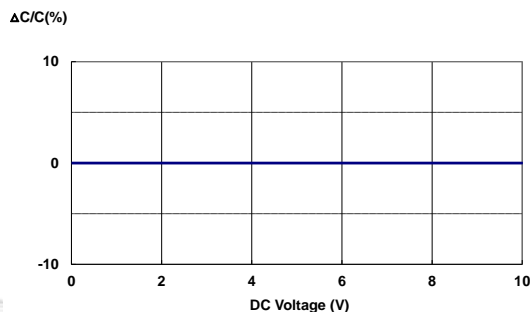
(Equipment: 4991B)



5. Capacitance – DC Voltage Characteristics

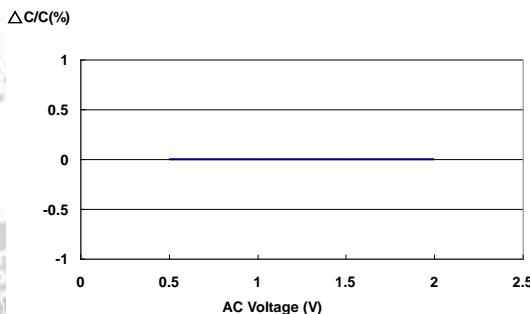
(Equipment: 4284A; DC charge 60±5sec)

5V : 0% ; 10V : 0%



6. Capacitance – AC Voltage Characteristics

(Equipment: 4284A)



4. Capacitance – Temperature Characteristics

(Equipment: 4284A)

