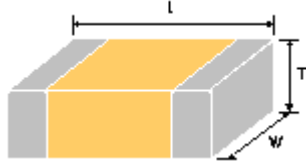


Chip Monolithic Ceramic Capacitor

## Electrical Characteristics Data

### 0201 NPO 15pF 50V (0201N150G500CT)

1. Dimension



Size Inch (mm)	L (mm)	W (mm)	T (mm)
0201 (0603)	0.60±0.03	0.30±0.03	0.30±0.03

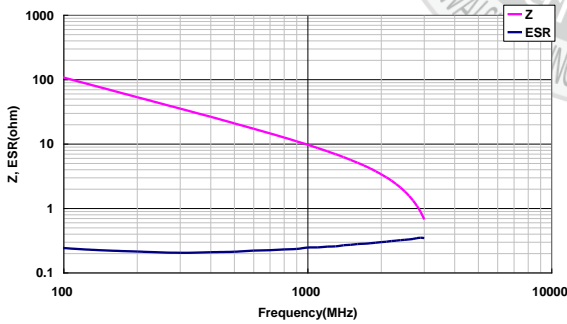
2. Cap, DF, IR @25°C

(Cap, DF @1MHz, 1Vrms ; IR @50V, 120sec)

Item	Spec
Cap [pF]	15(±2%)
DF	≤0.143%
IR [G-ohm]	>10 min

3. Impedance/ESR-Frequency

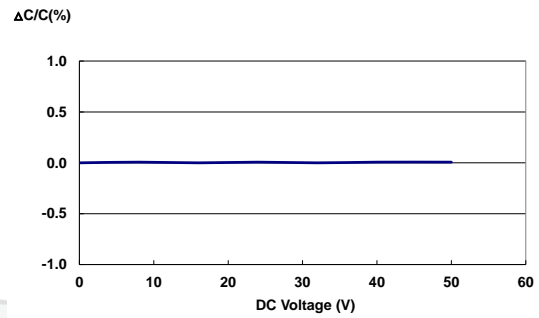
(Equipment: 4287A)



5. Capacitance – DC Voltage Characteristics

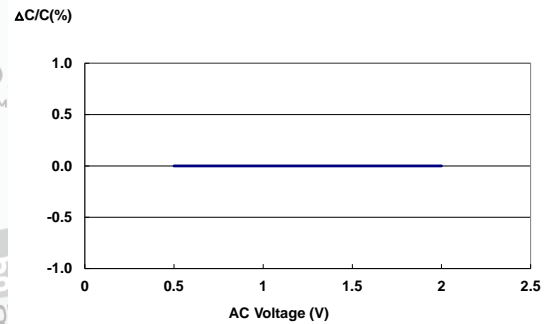
(Equipment: 4284A; DC charge 60±5sec)

25V :0.01% ; 50V :0.01%



6. Capacitance – AC Voltage Characteristics

(Equipment: 4284A)



4. Capacitance – Temperature Characteristics

(Equipment: 4284A)

