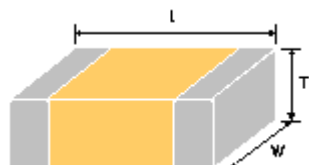


Chip Monolithic Ceramic Capacitor

## Electrical Characteristics Data

### 0201 NPO 15pF 50V (0201N150K500CT)

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

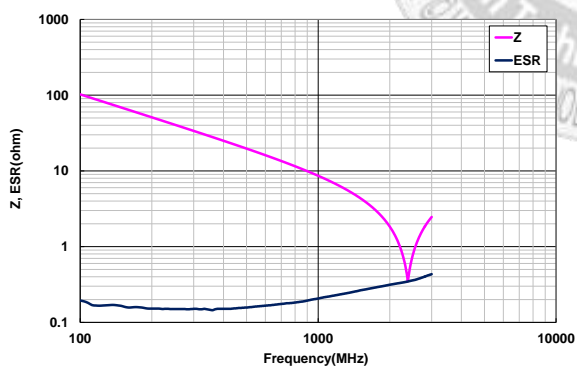
2. Cap, DF, IR @25°C

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

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

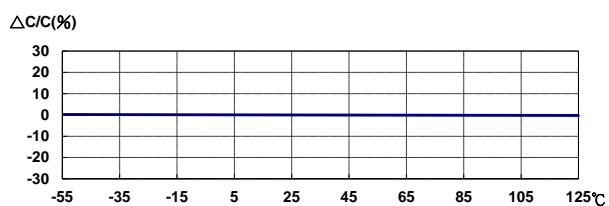
3. Impedance/ESR-Frequency

(Equipment: 4991B)



4. Capacitance – Temperature Characteristics

(Equipment: 4284A)

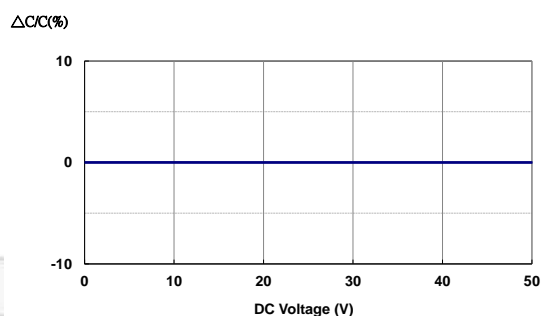


5. Capacitance – DC Voltage Characteristics

(Equipment: E4980A+B1505A+N1259A)

(DC charge 60±5sec)

25V: 0.00% ; 50V: 0.00%



6. Capacitance – AC Voltage Characteristics

(Equipment: 4980A)

