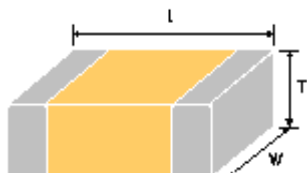


Chip Monolithic Ceramic Capacitor

Electrical Characteristics Data

1206 NPO 47pF 1000V(1206N470J102CT)

1. Dimension



Size Inch (mm)	L (mm)	W (mm)	T (mm)
1206 (3216)	3.20±0.15	1.60±0.15	0.80±0.10

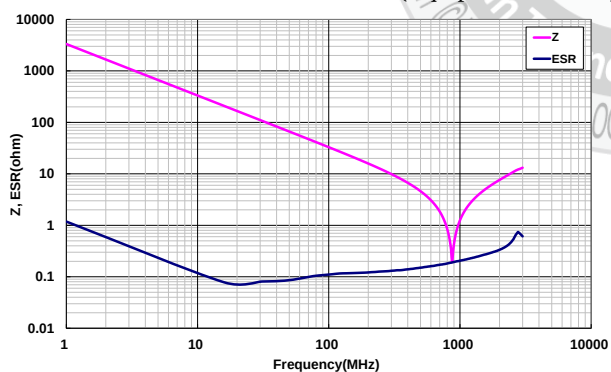
2. Cap, DF, IR @25°C

(Cap, DF @1MHz, 1Vrms ; IR @500V, 120sec)

Item	Spec
Cap [pF]	47(±5%)
DF	≤ 0.1%
IR [G-ohm]	≥ 10

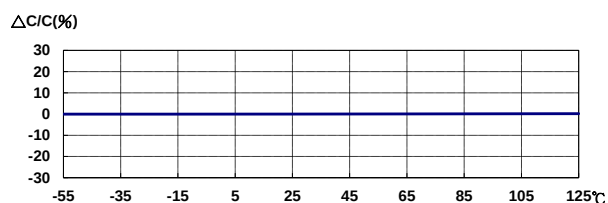
3. Impedance/ESR-Frequency

(Equipment: 4991B)



4. Capacitance – Temperature Characteristics

(Equipment: 4284A)

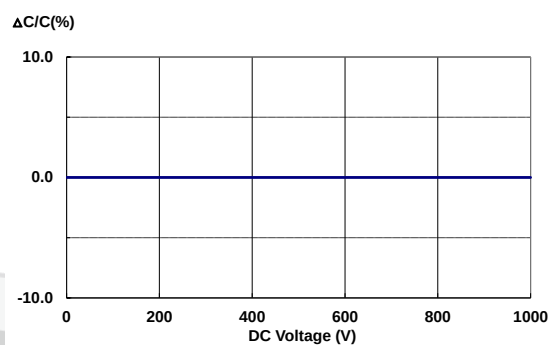


5. Capacitance – DC Voltage Characteristics

(Equipment: E4980+B1505+N1259A)

(DC charge 60±5sec)

500V : 0.00% ; 1000V : 0.00%



6. Capacitance – AC Voltage Characteristics

(Equipment: 4980A)

