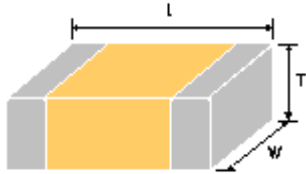


Chip Monolithic Ceramic Capacitor

Electrical Characteristics Data

2220 X7R 2.2nF 250V (2220B222K251CT)

1. Dimension



Size Inch (mm)	L (mm)	W (mm)	T (mm)
2220 (5750)	5.70±0.40	5.00±0.40	2.00±0.20

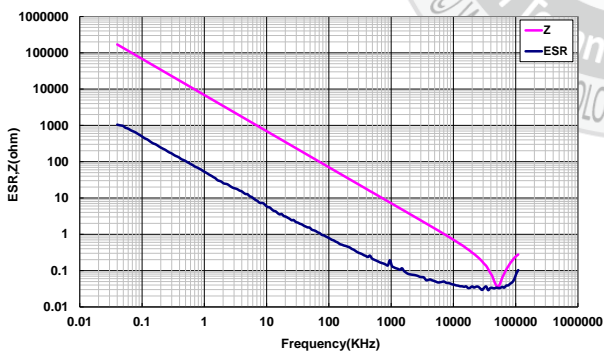
2. Cap, DF, IR @25°C

(Cap, DF @1KHz, 1Vrms ; IR @250V, 120sec)

Item	Spec
Cap [nF]	2.2 (±10%)
DF	≤ 2.5%
IR [G-ohm]	≥ 10

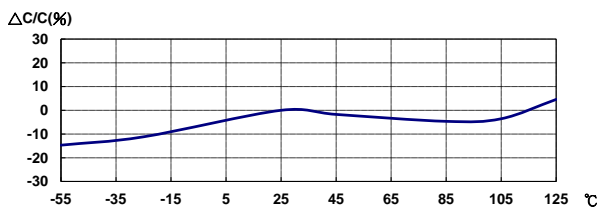
3. Impedance/ESR-Frequency

(Equipment: 4294A)



4. Capacitance – Temperature Characteristics

(Equipment: 4284A)

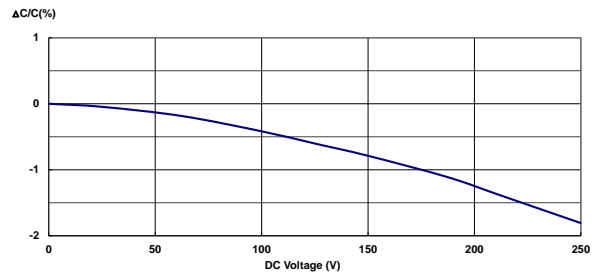


5. Capacitance – DC Voltage Characteristics

(Equipment: 4980A+B1505A+N1259A)

(DC charge 60±5sec)

125V : -0.60% ; 250V : -1.81%



6. Capacitance – AC Voltage Characteristics

(Equipment: 4980A)

