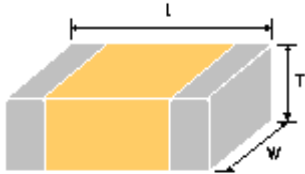


Chip Monolithic Ceramic Capacitor

Electrical Characteristics Data

1206 X7R 22nF 630V (1206B223K631CP)

1. Dimension



Size Inch (mm)	L (mm)	W (mm)	T (mm)
1206 (3216)	3.20±0.20	1.60±0.20	1.60±0.20

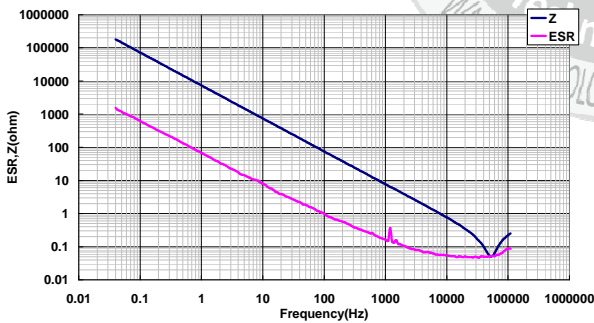
2. Cap, DF, IR @25°C

(Cap, DF @1KHz, 1Vrms ; IR @630V, 120sec)

Item	Spec
Cap [nF]	22 (±10%)
DF	≤ 2.5%
IR [G-ohm]	>4.5

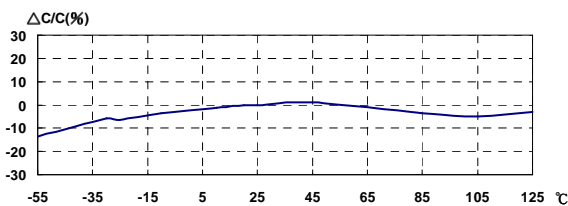
3. Impedance/ESR-Frequency

(Equipment: 4294A)



4. Capacitance – Temperature Characteristics

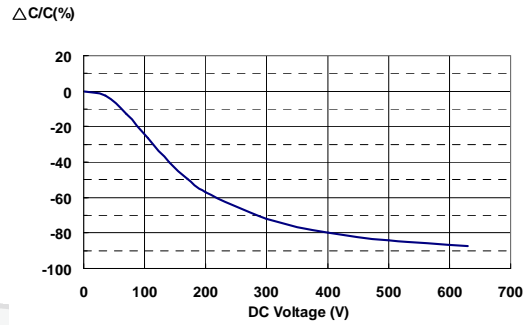
(Equipment: 4284A)



5. Capacitance – DC Voltage Characteristics

(Equipment: 4284A; DC charge 60±5sec)

300V : -71.99% ; 630V : -87.49%



6. Capacitance – AC Voltage Characteristics

(Equipment: 4284A)

