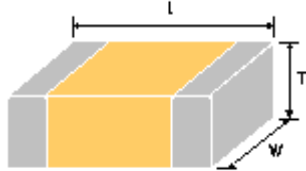


Electrical Characteristics Data

1206 X7R 1nF 2000V(1206B102K202CT)

1. Dimension



Size Inch (mm)	L (mm)	W (mm)	T (mm)
1206 (3216)	3.2±0.2	1.60±0.2	1.6±0.2

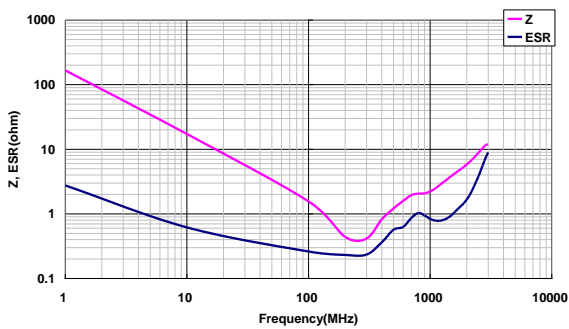
2. Cap, DF, IR @25°C

(Cap, DF @1KHz, 1Vrms ; IR @500V, 60sec)

Item	Spec
Cap [nF]	1 (±10%)
DF	≤2.5%
IR [G-ohm]	>10 min

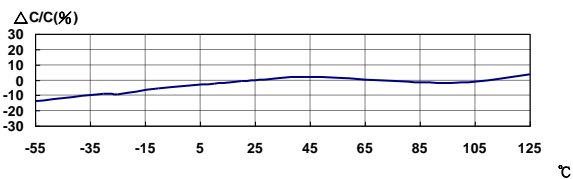
3. Impedance/ESR-Frequency

(Equipment: 4287A)



4. Capacitance – Temperature Characteristics

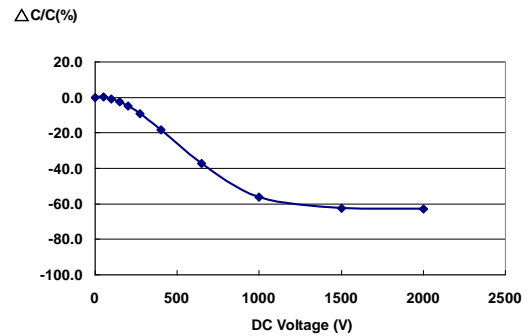
(Equipment: 4284A)



5. Capacitance – DC Voltage Characteristics

(Equipment: 4284A; DC charge 60±5sec)

1000V : -56.11% ; 2000V : -62.84%



6. Capacitance – AC Voltage Characteristics

(Equipment: 4284A)

