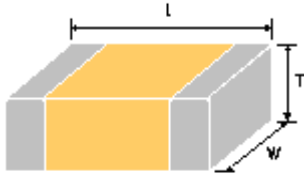


Chip Monolithic Ceramic Capacitor

Electrical Characteristics Data

0201 X7R 330pF 50V(0201B331K500CT)

1. Dimension



Size Inch (mm)	L (mm)	W (mm)	T (mm)
0201 (0603)	0.6±0.03	0.3±0.03	0.3±0.03

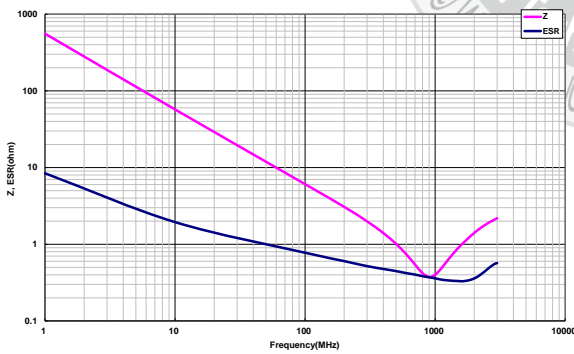
2. Cap, DF, IR @25°C

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

Item	Spec
Cap [pF]	330(±10%)
DF	≤2.5%
IR [G-ohm]	≥10

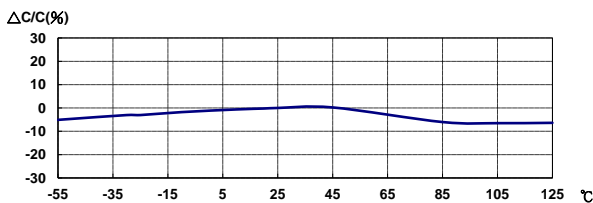
3. Impedance/ESR-Frequency

(Equipment: 4287A)



4. Capacitance – Temperature Characteristics

(Equipment: 4284A)

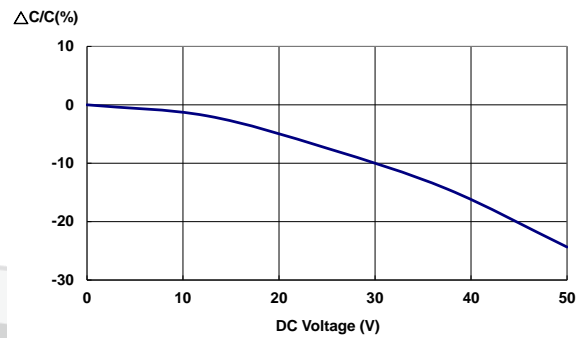


5. Capacitance – DC Voltage Characteristics

(Equipment: 4980A+B1505A+N1259A)

(DC charge 60±5sec)

25V : -7.44% ; 50V : -24.36%



6. Capacitance – AC Voltage Characteristics

(Equipment: 4980A)

