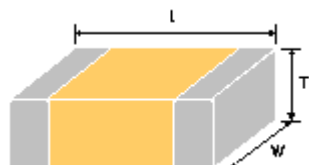


Chip Monolithic Ceramic Capacitor

Electrical Characteristics Data

0201 NPO 15pF 16V (0201N150K160CT)

1. Dimension



Size Inch (mm)	L (mm)	W (mm)	T (mm)
0201 (0603)	0.60±0.03	0.30±0.03	0.30±0.03

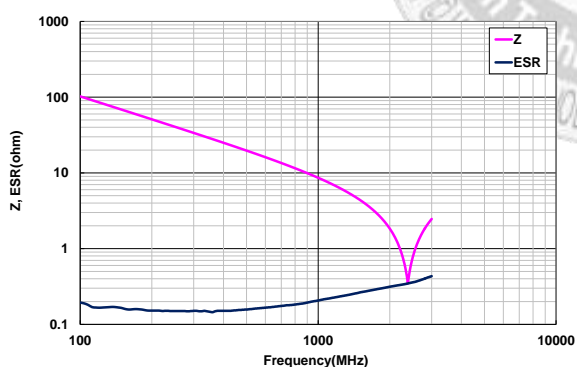
2. Cap, DF, IR @25°C

(Cap, DF @1MHz, 1Vrms ; IR @16V, 120sec)

Item	Spec
Cap [pF]	15(±10%)
DF	≤0.143%
IR [G-ohm]	≥10

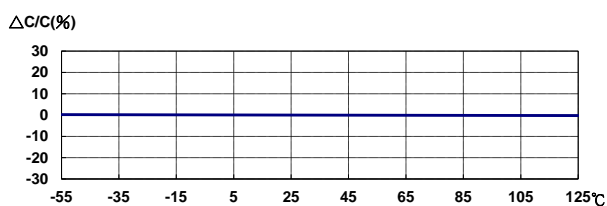
3. Impedance/ESR-Frequency

(Equipment: 4991B)



4. Capacitance – Temperature Characteristics

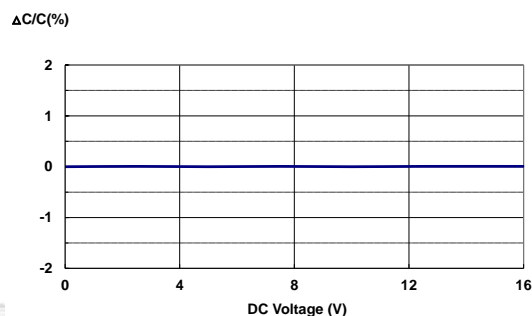
(Equipment: 4284A)



5. Capacitance – DC Voltage Characteristics

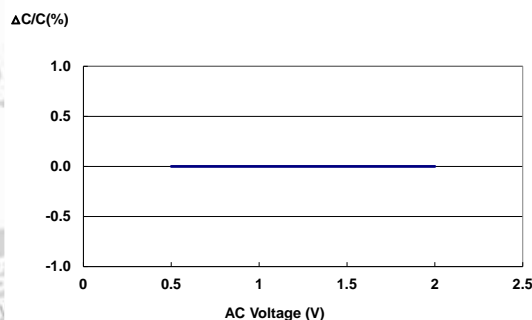
(Equipment: 4284A; DC charge 60±5sec)

8V :0.00% ; 16V :0.00%



6. Capacitance – AC Voltage Characteristics

(Equipment: 4284A; AC charge 60±5sec)



Last updated : 2020/09/09