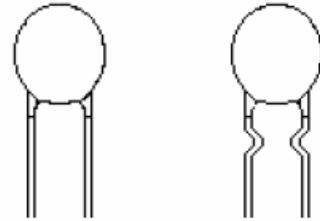


CERAMIC DISC CAPACITOR

C/C TYPE

FEATURES

- Linear temperature coefficient of capacitance.
- High stability of capacitance.
- Low loss at wide range of frequency.
- All capacitors are accord with RoHS standards.
- Tolerance : $\pm 0.25\text{PF}$, $\pm 0.5\text{PF}$, 5%, 10%, 20%, +80~-20%



CAPACITANCE RANGE

W.V. (DC)	CAPACITANCE RANGE (PF)					
	NPO	SL	Y5P (Y5E)	Z5U	Z5V	Y5V
50V	0.5 - 470	33 - 820	100 - 10,000	1,000 - 22,000	3,300 - 22,000	10,000-100,000
100V	0.5 - 470	33 - 820	100 - 10,000	1,000 - 22,000	3,300 - 22,000	10,000-100,000
500V	0.5 - 220	22 - 820	100 - 10,000	1,000 - 22,000	3,300 - 100,000	--
1KV	1.0 - 220	30 - 820	100 - 10,000	1,000 - 15,000	4,700 - 100,000	10,000 Max.
2KV	1.0 - 150	15 - 390	100 - 5,600	1,000 - 10,000	3,300 - 12,000	10,000 Max.
3KV	1.0 - 150	15 - 330	100 - 3,300	1,000 - 6,800	1,800 - 10,000	--

TEMPERATURE CHARACTERISTICS

DIELECTRIC	NPO	SL	Y5P (Y5E)	Z5U	Z5V	Y5V
TEMP. RANGE	-25~85°C	-25~85°C	-25~85°C	+10~85°C	+10~85°C	-25 ~ 85°C
CAPACITANCE RANGE	0±60PPM/°C	-1000~350PPM/°C	±10%	-56%~22%	-82%~22%	-82% ~ 22%

CAPACITANCE - TEMPERATURE CHARACTERISTICS

