

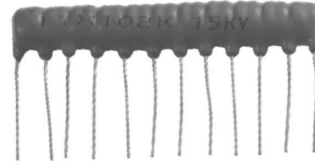
MID,HIGH VOLTAGE CERAMIC DISC CAPACITORS



CCHV(HI-V.class 1、 2 by series)Network 高壓陶瓷串聯電容器 (2個電容~20個電容)

Specification:

TEMP .RANGE	
Y5	-25°C ~ +85°C
Z5	+10°C ~ +85°C



32

TEMP .CHARAC	CO	SL(ppm/deg)	B(Y5P)	E ^(Y5U) Z ^(Z5U)	F ^(Y5V) Z ^(Z5V)
CAP .CHANGE RATE	NPO	P350 ~ N1000	+10% -10%	+20% -55%	+30% -80%

Capacitance Measuring Conditions:

B	E	F	1KHZ	20°C 1.0VRMS
NPO	SL		1MHZ	

Capacitance tolerance:

J(-5%),K(+10%),M(+20%),
Z(+30-20%)C(+0.25PF),D(±0.5PF)

I.R. 10000M Ω AT 500V FOR 1 MINUTE.

Dissipation Factor:

3.5%MAX. FOR B/E/F
Q VALUE <30PF:
>400+20C . >30PF.>1000 FOR NPO/SL

Dielectric Strength:testing 1-5 SEC

RATED W.V.	4-6KV	8-20KV
TEST V.	125%	100%

Life Time:

0.8 time rated voltage at 85°C for 500 hrs

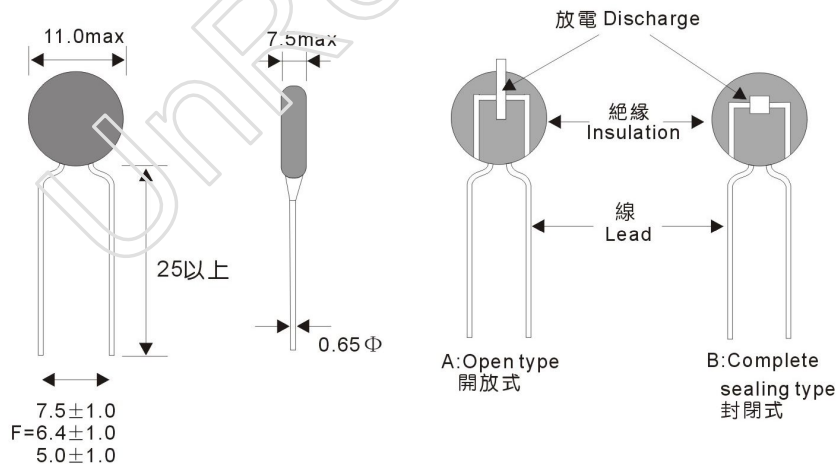
RATED VOLTAGE	TEMP.CHARACTERISTICS & CAP.RANGE				
	NPO	SL	B	E	F
6.3KV (3J)	15P~221	22P~102	101~472	471~103	681~103
8KV (3K)	10P~181	22P~681	101~332	471~682	681~103
10KV (4A)	10P~151	22P~561	101~332	471~472	681~103
12KV (4B)	10P~151	15P~501	47P~222	331~472	471~682
15KV (4C)	4.7P~101	10P~471	47P~222	221~332	331~472
20KV (4D)	4.7P~101	10P~331	47P~202	221~332	331~472

SPARK GAP 放電電容器

32

- This SPARK GAP is designed for use in protector of CRT circuit and protector of circuit to the high potential pulse.
- As this SPARK GAP is a complete sealing type, so in the discharge, a spark does not appear in the outside, a discharge sound does not out, and this SPARK GAP withstand continuous discharge test for a time of not less than 10,000 times.
- As this capacitance value is very small, so for use in circuit, an impedance of circuit shall not change.
- SPARK GAP:之設計，針對用來保護CRT電路，以及保護高度電流突然增強之電路。
- SPARK GAP:B型式為密封結構體，放電之時，外界并無火花出現，亦無噪音；A型式為開放式結構體，放電之時，外界有火花出現。
- SPARK GAP:至少可以承受一萬次以上之連續放電試驗。因為電容值很小，電路在使用中，電路阻抗不變。

Type designation	Discharge voltage (D,C,)	Insulation resistance (500VDC)	Capacitance value
型 式	放電電壓	絕緣抵抗	靜電容量
SPG	1.0~1.5KV	10.000MΩ	< 1PF
	1.0~2.0KV		



■ 注:TAPING TYPE F=64