

MID, HIGH VOLTAGE CERAMIC DISC CAPACITORS

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

SPECIFICATION:

TEMP. RANGE		TEMP. CHARAC	CO	SL(ppm/deg)	B(Y5P)	E ^(Y5U) _(Z5U)	F ^(Y5V) _(Z5V)
Y5	-25℃~+85℃	CAP. CHANGE RATE	NPO	P350~N1000	+10% -10%	+20% -55%	+30% -80%
Z5	+10℃~+85℃						

2. CAPACITANCE MEASURING CONDITIONS:

B	E	F	1KHZ	20℃ 1.0VRMS
NPO	SL		1MHZ	

6. DIELECTRIC STRENGTH: TESTING 1-5 SEC

RATED W.V.	1-3KV	4-6KV	8-20KV
TEST V.	200%	175%	150%

3. CAPACITANCE TOLERANCE:

J(+5%),K(+10%),M(+20%),
Z(+80-20%)C(+0.25PF),D(±0.5PF)

4. I.R. : 10000MΩ AT 500V FOR 1 MINUTE.

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

7. Life time: 1 time rated voltage at 85℃ for 500hr



RATED W.V.	TEMP.CHARACTERISTICS & CAP.RANGE				
	NPO	SL	B	E	F
6.3KV (3J)	150~101	220~331	101~332	471~472	681~103
8KV (3K)	100~101	220~331	101~332	471~472	681~103
10KV (4A)	100~680	220~221	101~322	471~472	681~103
12KV (4B)	100~680	150~221	470~222	331~472	471~682
15KV (4C)	047~470	100~151	470~152	221~332	331~472
20KV (4D)	047~470	100~101	470~102	221~332	331~472