

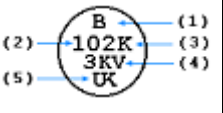


3KV Hi-K CERAMIC DISC CAPACITOR

6. Cap, Value vs. Rate voltage, product diameter & marking list:

Manufacturing capacity list								Photo:		Y5P	Z5U				
Cap. Value vs. Rate voltage, product diameter & type															
T.C.	Y5P (CLASS , Temperature:-25 ~+85 , T.C.C.:±10%)							Z5U (CLASS , Temperature: +10 ~+85 , T.C.C.: +22~-56%)							
Rate voltage	3KV							3KV							
D (Code)	060	070	090	110	130	140	150	170	060	080	100	110	120	140	170
D max. (mm)	8.0	9.0	11.0	13.0	15.0	16.0	17.0	19.0	8.0	10.0	12.0	13.0	14.0	16.0	19.0
T max. (mm)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
100	101														
120															
150															
180															
200															
220															
240															
270															
300															
330	331														
360		361													
390															
470															
510															
560		561													
620			621												
680															
750															
820															
1000			102						102						
1200				122						122					
1500															
1800				182											
2000					202										
2200					222					222					
2700						272					272				
3000							332				332				
3300								362				362			
3600								392				392			
3900															
4700														472	
5000														502	
5600															562
6800															682
8200															
10000															822
															103
d (mm)	0.62 +0..06/-0.05														
Packing	Bulk														
Coating	EPOXY														
Marking			1. Temperature characteristic	2. Nominal capacitance	3. Capacitance tolerance		4. Rated voltage		5. Manufacturer's identification						
			1.Y5P : be marked "B" 2. Z5U : be marked "E"	I identified by 3-figure code. Ex. 1000pF→"102"	±10%	K	3000V	Marked "3kV"	Shall be marked as "LK", but D =6.0 mm and less in Dia shall be omitted.						
		±20%	M												

3300 pF → "332"