

50V, 100V, 500V, 1KV, 2KV TEMPERATURE COMPENSATING CERAMIC DISC CAPACITOR

Photo:



Manufacturing capacity list Cap. Value vs. Rate voltage, product diameter & type

T.C	UJ (CLASS , Temperature:-25 ~+85 , T.C.C.: -750±120ppm)										RH(CLASS , Temperature:-25 ~+85 , T.C.C.: -220±60ppm)				
Rate voltage	50V & 100V					500V					50V & 100V				
D (Code)	050	060	070	080	100	050	060	080	100	050	060	070	080	100	
D max. (mm)	5.5	6.5	7.5	8.5	10.5	5.5	6.5	9.0	11.0	5.5	6.5	7.5	8.5	10.5	
T max. (mm)	3.5	3.5	3.5	3.5	3.5	4.0	4.0	4.0	4.0	3.5	3.5	3.5	3.5	3.5	
0.5															
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220															
270															
300															
330															
360															
390															
470															
560															
620															
680															
750															
820															
1000															
Packing	T or B					T or B					T or B				
Coating	PHENOL														
Marking			1. Temperature characteristic			2. Nominal capacitance			3. Capacitance tolerance		4. Rated voltage		5. Manufacturer's identification		
			Recognized by color presented on the top of product:			Identified by 3-figure code.			±5% J		50V		Marked as underline		
			1. UJ : by purple color			Ex. 5pF→"5"			±0.25pF C		1000V		No marking (is space.)		
			2. RH : by yellow color			100 pF→"101"			±0.5pF D		2000V		Marked "1kV"		
												Shall be marked as "UK", but D =6.0 mm and less in Dia shall be omitted.			