

Конденсаторы

Дисковые высоковольтные (K15-5)

Hi-V

CERAMIC CAPACITORS

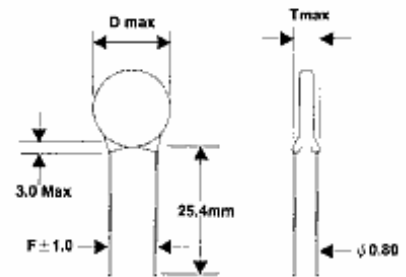
SERIES

High Voltage Capacitor

High voltage Dice capacitor is designed to use for coupling, and by-pass circuit there are a stable and high reliability products.

1. Specification and Test Condition

- (1) Capacitance range
 Y5P (B) Type: 100PF - 4700PF
 Z5U (E) Type: 330PF - 10000PF
 Z5V (F) Type: 100PF - 4700PF
- (2) Capacitance tolerance
 Y5P (B) Type: $\pm 10\%$, $\pm 20\%$
 Z5U & Z5V (E & F) Type: $+20\%$, $+80-20\%$
- (3) Rating voltage From 1KV- 15KV
- (4) Testing Voltage
 Rating voltage x3 (under 1KV rating voltage parts)
 Rating voltage x2 (over 2KV rating voltage parts)
- (5) Insulation resistance
 10G Ω min at 500VDC test voltage and room temperature
 keep to 25°C, RM : 65%
- (6) Dissipation factor
 Y5P (B) Type: 2.5% max
 Z5U (E) Type: 2.5% max
 Z5V (F) Type: 3% max



2 Specification & Dimension

Rated Volt (KV / DC)	Temperature Coefficient / Capacitance Value (PF)						Dimension (mm)	
	SL	YL	Y5P (B)	BN	Z5U (E)	Z5V (F)	D	T
1 KV	1 - 80		100 - 1000		1000	1500	7	4.0
	81 -140				2200	3300	8	
			1500				9	
	140 - 240		2200		3300	4700	10	
					4700	5600	11	
	241 - 400				5600		12	
			3300		8200	10000	13	
2 KV			4700		10000		15	5.0
			100 - 680	100 - 270		1000	7	
		220		330 - 470	1000		8	
		270 - 330	1000	560 - 680	1500		9	
		470	1500	820		2200	10	
		560			2200	3300	11	
		680	2200	1600 - 1200	3300		12	
		820	3300	1500 - 1800		4700	13	
3 KV				2200	4700		15	6.0
			100 - 330		470	680	7	
			470		680	1000	8	
			680		1000		9	
			1000			1500	10	
					1500	2200	11	
			1500		2200		12	
						3300	13	
		2200		3300	4700	15		

РАДИОТЕХ

Тел.: (495) 795-08-05
 Факс: (495) 545-08-69
 Эл. почта: info@rct.ru
 Веб: www.rct.ru