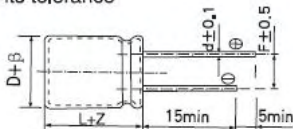


■ CD 21S(PS)



- ▶ Low leakage current, low dissipation factor and small body
- ▶ Used in flash lamp circuits in camera

Item	Characteristics									
Size and its tolerance 	∅D	10	13	14.5	16	17	18	20	22	≧ ∅8 with safety vent ≧ ∅8 PVC sleeve PVC
	F ± 0.5	5.0		7.5				10		
	∅d ± 0.1	0.6		0.8						
	α	1.5							2.0	
	β	0.8							10	
Operating Temp. Range	-20~+55 °C									
Rated Working Voltage	330Vdc									
Capacitance Range CR	20 μ F~370 μ F									
Capacitance Tol. ΔC/CR	-10%~+20%(100Hz.20 °C)									
(20 °C) Leakage current (20 °C)	I ≤ CR(μ A) 1 1minute									
	I:Leakage current CR:Rated capacitance									
Dissipation Factor	(V)Rated voltage(v)				330				100Hz 20 °C	
	tg δ(MAX)				0.06					
temperature characteristics (impedance ratio at 100Hz)	(V)Rated voltage(v)				330				100Hz	
	Z-20 °C/Z+20 °C				2					
Endurance	Charge and discharge at rated voltage at room temperature(+5 °C-35 °C) in every 30seconds for 5000times with discharge resistance of 0.7-1.0 Ω Capacitance change ; initial measured value ± 10% Leakage current : initial specified value ≤ 150% Dissipation factor : initial specified value ≤ 150%									
Shelf Life	After storage for 500 hours at 70% then resumed 16 hours +70 °C 500 Capacitance change ; initial measured value ± 10% Leakage current : initial specified value ≤ 300% Dissipation factor : initial specified value ≤ 150%									

Case Size of Standard Products

WV(V) CR(μ F)		330 VDC							
		2U							
		∅10	∅13	∅14.5	∅16	∅17	∅18	∅20	∅16
20	200	10×25	13×20						
40	400	10×30	13×25						
60	600		13×30	14.5×25					
80	800		13×35	14.5×30	16×25				
100	101			14.5×36	16×30	18×28			
120	121				16×36	18×33	18×30		
140	141				16×40	18×37	18×34	20×30	22×28
160	161					18×39	18×36	20×32	22×28
180	181					18×39	18×36	20×32	22×32
200	201					18×48	18×40	20×34	22×36
240	241						18×40	20×40	22×45
370	371								