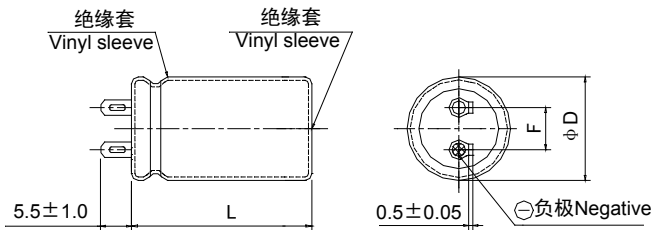


●闪光灯用引线式产品，体积小、损耗小，性能稳定 For photoflash, lead wire type, small size, low loss factor, high stability.

■主要技术性能 Specifications

项目 Item	Characteristics	
使用温度范围 Operating temperature range(°C)	-20~+55	
额定电压范围 Rated voltage range(V)	330	
标称电容量范围 Nominal capacitance range(μF)	40~250	
标称电容量允许偏差 Capacitance tolerance(%)	-10%~+20% (25°C,120Hz)	
漏电流 Leakage current (μA)	$I \leq 1 \times C_R$	
损耗角正切值 Dissipation factor (tg δ) (25°C,120Hz)	$tg \delta \leq 0.06$	
温度特性 Temperature characteristics (120Hz)	$Z-20^\circ\text{C}/Z+20^\circ\text{C} \leq 7$	
充放电特性 Charge and discharge	+5°C~+35°C，施加额定电压，充放电间隔 30 秒，共 5000 次，放电负载 0.7~1.0Ω 氙气管 Charge and discharge at rated voltage at +15°C~+35°C in every 30 seconds for 5000 times via Xe flash tube with discharge resistance of 0.7~1.0Ω.	
	容量变化率 Capacitance change	Within ± 15% of the initial value
	漏电流 Leakage current	Not more than 200% of the Initial specified value
高温贮存 Shelf life (+70°C)	时间 Time	500 hours
	容量变化率 Capacitance change	Within ± 10% of the initial value
	漏电流 Leakage current	Not more than 200% of the Initial specified value
损耗角正切值 Dissipation factor		Not more than 200% of the Initial specified value
After test: U_R to be applied for 30 minutes, 24 to 48 hours before measurement.		

■ 外形尺寸表 Case size table



(mm)				
D±1.0	12.5	14	16	18
$L^{+2.0}_0$	22,25,30,32	32,35,38,39,40,43,45,52	25,30,35,36,38,40	30,36,38,40
F±1.0	5	7.5		
d±0.1	0.6	0.8		

■ 标称电容量、额定电压与外形尺寸对应表

Nominal capacitance, rated voltage and case size table

$C_R(\mu F)$	$U_R(V)$											
	40	60	80	100	120	140	150	160	180	200	220	250
330	$\phi 12 \times 22$	$\phi 12 \times 30$	$\phi 14 \times 32$	$\phi 16 \times 30$	$\phi 16 \times 30$	$\phi 14 \times 35$	$\phi 14 \times 39$	$\phi 14 \times 38$	$\phi 14 \times 40$	$\phi 16 \times 38$	$\phi 14 \times 52$	$\phi 18 \times 40$
	$\phi 12 \times 25$	$\phi 12 \times 32$	$\phi 16 \times 25$		$\phi 16 \times 36$	$\phi 16 \times 30$	$\phi 16 \times 30$	$\phi 16 \times 30$	$\phi 14 \times 43$	$\phi 18 \times 38$		
						$\phi 16 \times 35$	$\phi 16 \times 35$	$\phi 16 \times 35$	$\phi 14 \times 45$	$\phi 18 \times 40$		
						$\phi 16 \times 40$		$\phi 18 \times 36$	$\phi 16 \times 38$			
									$\phi 18 \times 30$			
								$\phi 18 \times 36$				