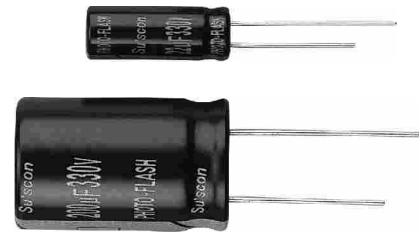


PF series

- Electrolytic Capacitors for photo flash applications with lead wire.
- These Photo Flash Capacitors are designed, manufactured and intended Solely for use in Photo flash and other photo graphic equipment.
- 閃光燈用導針型電解電容器。
- 專為攝影器材閃光燈用而設計。

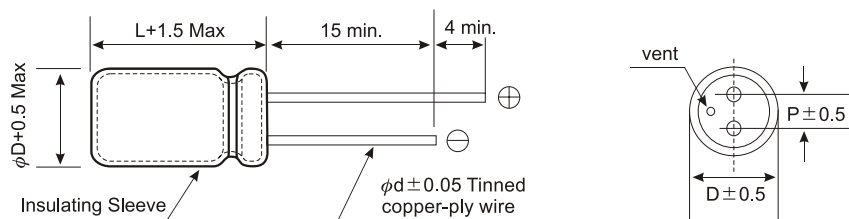


PF

SPECIFICATIONS

Items 項目	Characteristics 特性	
Capacitance Tolerance 靜電容量誤差	-10 ~ +20% (120Hz, 20°C)	
Operating Temperature Range 適用溫度範圍	-20 ~ +55°C	
Rated Voltage Range 工作電壓範圍	330V/ 350V, DC; 360V/ 390V, DC	
Leakage Current 洩漏電流	$I \leq 1 \times C (\mu A)$, After 5 minutes application of rated voltage DC working voltage, at 20°C	
Dissipation Factor 散逸因素 (tan δ)	0.06 Max (120Hz, 20°C)	
Charge and Discharge Characteristics 充放電特性	Charge and discharge at rated voltage at 5~35°C with a switch sequence of 30 seconds 5,000 times via xenon flash tube with discharge resistance of 0.7~1.0 Ω	
	Leakage Current	Less than 150% of Specified Value
	Capacitance Change	Within $\pm 10\%$ of Initial Value
	tan δ	Less than 150% of Specified Value
Shelf Life 放置壽命	The following specification shall be satisfied when capacitors are restored at 20°C after exposing them for 1,000hours at 55°C without voltage applied.	
	Leakage Current	Less than 150% of Specified Value
	Capacitance Change	Within $\pm 10\%$ of Initial Value
	tan δ	Less than 150% of Specified Value

DIMENSIONS (mm)



ϕ D	10	10.5	11	12	12.5	13	13.5	14	14.5	15	15.5	16	17	18	20
P	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.5	7.5	7.5	7.5	7.5	7.5	7.5
ϕ d	0.6	0.6	0.6	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

※ Note: Other case sizes, rated voltage or capacitance are available upon request.
Please check with us about individual size and dimensions.