



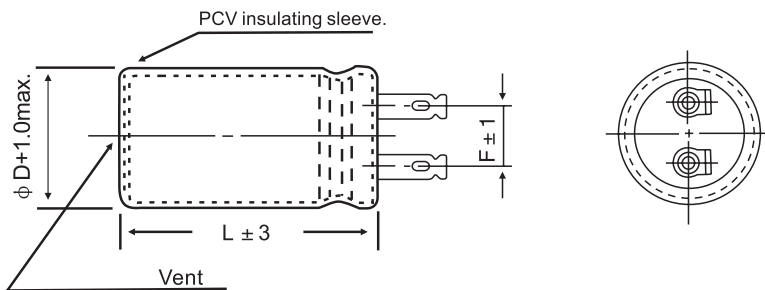
PM Series

- 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.
- RoHS Compliant

规格表 SPECIFICATIONS

項目 Items	特性參數 Characteristics	
使用溫度範圍 Category Temperature Range	-20 ~ +55°C	
額定工作電壓範圍 Rated Voltage Range	330V	
電容量允許偏差 Capacitance Tolerance	±20% (M) (at 20°C, 120Hz)	
漏電流 Leakage Current	I ≤ 1 × C (uA) after application of rated voltage for 5 minutes. 施加額定工作電壓5分鐘後讀數。 I:漏電流 (µA)、C: 靜電容量 (µF)、額定電壓 (V)	
損耗角正切值 tan δ Dissipation Factor	Cap. ≤ 600uF	0.10
	Cap. > 600uF	0.15
耐久性 Endurance	在室溫 (5~35°C) 充電1秒, 放電29秒 (放電電阻為0.7~1.0Ω), 充放電次數為5000次, 經恢復20°C後測試產品性能應滿足以下要求 The following specifications shall be satisfied when the capacitors are restored at 20°C after charge 1 second and discharge 29 seconds are repeated 5000times at room temperature (5~35°C). Discharge resistance or Xenon tube :0.7~1.0Ω	
	Capacitance change	≅ ±10% of the initial value
	D.F. (tan δ)	≅ 150% of the initial specified value
	Leakage current	≅ 150% of the initial specified value
高溫儲存特性 Shelf Life	55°C放置1000小時, 恢復20°C後, 產品性能應滿足以下要求 The following specifications shall be satisfied when the capacitors are restored to 20°C after exposing them for1000 hours at 55°C without voltage applied.	
	Capacitance change	≅ ±10% of the initial value
	D.F. (tan δ)	≅ 150% of the initial specified value
	Leakage current	≅ 300% of the initial specified value

外形圖 DIMENSIONS (mm)



ΦD	14.5	16	18	20	22	25	30	35
F	5.5	5.5	6.0	7.0	7.0	10.0	10.0	14

CAP(µF)	165	180	250	260	280	320	420	500	700	1000	1500
D × L(mm)	16 × 26	18 × 30	16 × 45	16 × 40	20 × 28	22 × 40	22 × 50	25 × 55	30 × 55	35 × 50	35 × 65