NEXT

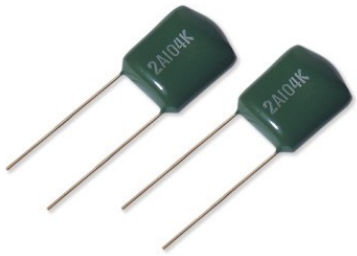
METALLIZED CAPACITORS
POLYESTER FILM MYLAR CAPACITORS (INDUCTIVE)

CL11 Series 聚丙烯膜—箔式電容器(有感型)

結 構 CONSTRUCTION

Polyester film dielectric with aluminum foil electrodes, radial leads of tinned wire are electrcally welded to the electrodes,epoxy resin coating .

聚酯膜介質、鋁箔極板、真空蒸金屬層作內、徑向鍍錫導綫點焊於極板上、環氧樹脂包裝。



特 點 FEATURE

Small size,light weight and low cost.
Dissipation Factor is small because of the leads are directly welded to the electrodes.
Epoxy resin vacuum-dipped enhance the mechanical strenght and humidity resistance.

體積小、重量輕、價格便宜。
散逸因素因引脚直接點焊於極板而特別小。
真空條件下環氧樹酯含浸、加强機械强度、耐濕性。

用 途 APPLICATION

Widely used in DC and pulsating circuits of radio, TV sets and various electronic equipments.

廣泛於收音機、電視各式電器設備中直流及脉衝回路。

技術要求 SPECIFICATIONS

引用標准 Reference Standard	GB 6349
温度範圍 Temperature Range	-40℃～+85℃
静電容量誤差 Capacitance Tolerance	K=±10% J=±5%
損失角(損耗角正切) Dissipation Factor (Tangent of Loss)	≤1.0%(20℃,1kHz)
耐電壓 Voltage Proof	$2U_R$(5s)
絶緣電阻 Insulation Resistance	≥30000MΩ (20℃, 1min)
耐久性 Endurance	1000hours with 150%of rated voltage at 85℃after the test 85℃條件下, 140%之額定電壓1000小時, 試驗完成後 △C/C≤5%△(DF)≤0.20% △C>0.1μF; 1R≥15000MΩ; C>0.10μF; IR*C≥5000MΩ(at 20℃ 1KHZ)