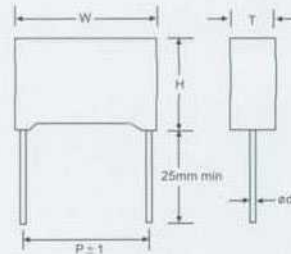
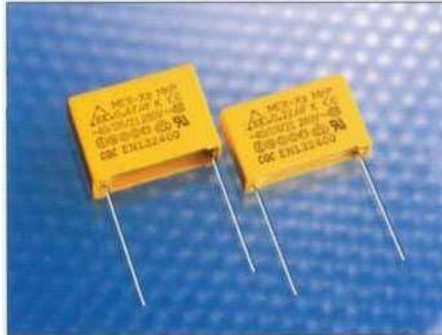


# X2-MKP

## 金屬化聚丙烯膜抗干擾電容器

METALLIZED POLYPROPYLENE FILM CAPACITOR, CLASS X2



外形圖 Outline Drawing

X2-MKP 為無感結構，用金屬化聚丙烯膜作電介質/電極繞制而成，導線採用鍍錫銅包鋼線，使用環氧樹脂密封在塑料殼內。

X2-MKP are non-inductively wound with metallized Polypropylene film as the dielectric/electrode with copper-clad steel leads and encapsulated in a plastic case sealed with epoxy resin.

### 特點 FEATURES

- 塑料外殼封裝，外觀一致性好
- 高頻損耗小，適用於較大電流
- 絕緣電阻高，自愈性好，壽命長
- 能承受2.5kV的脈衝電壓，屬X2類
- 適用於電源跨線降燥電路，及其他交流場合
- Box type provides the identical outer appearance
- Very low loss at high frequency, suitable for high current
- High insulation resistance, long life due to self-healing effect
- Withstanding 2.5kV impulse voltage, Class X2
- As an across-the-line type noise suppression capacitor, and suitable for AC purpose



### 技術要求 SPECIFICATIONS

引用標準 Reference Standard:	GB/T14472(IEC 60384-14)		
氣候類別 Climatic Category:	40/100/21		
額定電壓 Rated Voltage:	280VAC		
電容量範圍 Capacitance Range:	0.0022~4.7 $\mu$ F		
電容量偏差 Capacitance Tolerance:	$\pm 5\%$ (J), $\pm 10\%$ (K), $\pm 20\%$ (M)		
耐電壓 Voltage Proof:	4.3U <sub>n</sub> (5s)		
損耗角正切 Dissipation Factor:	$\leq 0.3\%$ (20°C, 10kHz)		
絕緣電阻 Insulation Resistance:	$> 15000M\Omega$	CR $\leq 0.33 \mu$ F	(20°C, 1min)
	$> 5000s$	CR $> 0.33 \mu$ F	