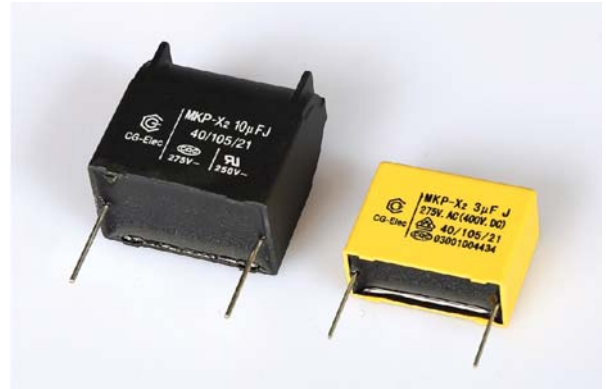


#### 产品介绍/Introduction

产品为金属化聚丙烯薄膜卷绕，无感结构，阻燃环氧树脂封装，高温塑料外壳，单向引出。有稳定性好、自愈性好、损耗小、频率特性好的特点，主要用于电子设备电源部分抑制噪声和差模干扰或电源部分降压电路。

The products are made of metallized polypropylene film, non-inductive construction, encapsulated in a plastic case, sealed with epoxy resin, radial tinned wire.

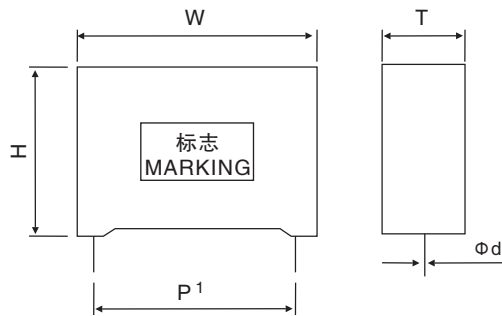
- High stability
  - Low dissipation factor,
  - Excellent Self-healing property
  - Good frequency characteristics
- Electromagnetic interference suppression.



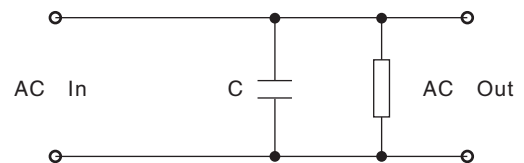
#### 性能指标/Technical data

使用温度范围	Operating temp range	-40 °C~+105°C
容量范围	Capacitance range	0.0022 ~ 10 μF
额定电压	Rated voltage	275V.AC
电容量偏差	Capacitance tolerance	5 % (J)、1 0% (K)、2 0% (M)
损耗角正切	Dissipation factor	tg δ ≤ 0.001 (at 1kHz)
耐电压	Withstand voltage	4.3Un(10S)
绝缘电阻	Insulation resistance	C ≤ 0.33 μF R <sub>s</sub> ≥ 15000 MΩ C > 0.33 μF C R <sub>s</sub> ≥ 5000S
耐电流冲击能力	Withstand strike current ability	dv/dt > 100v/μs
阻燃性	Flame retardation	UL94V-0
引用标准	Referenced standard	符合IEC 384-14 GB/T13372-98

#### 外型及尺寸/Outline drawing



#### 典型线路图/Typical circuit



#### 技术参数/Technical parameters

Un=275VAC

Part number	Cn (μF)	W (mm)	H (mm)	T (mm)	P (mm)	Φd (mm)
104027521213G	0.1	18	11	5	15	0.8
154027521201G	0.15	18	12	9	15	0.8
224027521203G	0.22	18	13.5	7.5	15	0.8
224027521201G	0.22	26	14.5	6	22.5	0.8
334027521204G	0.33	18	14.5	8.4	15	0.8
474027521228G	0.47	18	15.5	8	15	0.8
474027521207G	0.47	18	18	9	15	0.8
474027521205G	0.47	26.5	16.5	7	22.5	0.8

Un=275VAC

Part number	Cn (μF)	W (mm)	H (mm)	T (mm)	P (mm)	Φd (mm)
	0.47	26	18	9	22.5	0.8
474027521208G	0.47	31	18	9	27.5	0.8
474027521204G	0.56	18	18	9	15	0.8
564027521206G	0.56	18	18.5	11	15	0.8
564027521204G	0.56	31	18	9	27.5	0.8
564027521203G	0.68	18	16	10	15	0.8
684027521209G	0.68	26	16.5	7.5	22.5	0.8
684027521210G	0.68	26.5	17	8.5	22.5	0.8
684027521201G						