



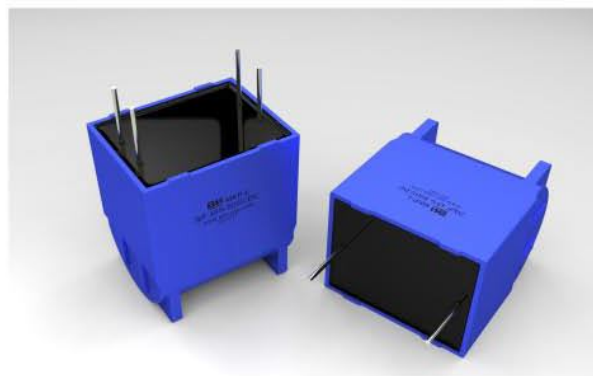
滤波电容器 塑壳式系列

FILTER CAPACITOR
PLASTIC BOX SERIES

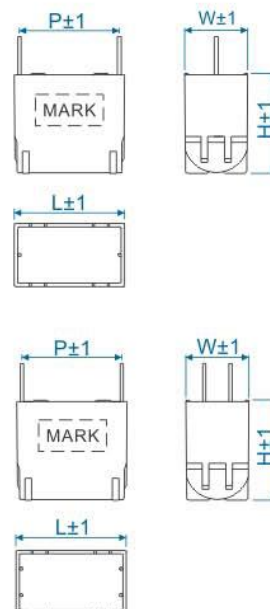
MKP-L

无感式结构，塑料外壳、阻燃环氧树脂封装，镀锡铜线或插片引出，可直接焊接在PCB板上，广泛应用于各类电力电子设备中作交直流滤波电容使用。

Non-inductive structure, enveloped with plastic box and flame-resistant epoxy resin, welded by tinned copper or copper lug, they can directly installed on the PCB board. Widely used in different kinds of electronic equipments for AC&DC filter.



引用标准 Reference standard	GB/T 17702、IEC 61071
气候类别 Climatic category	40 / 85 / 21
额定电压 Rated voltage	400VDC ~ 1200VDC
容量范围 Capacitance range	1.0 μ F ~ 50 μ F
容量偏差 Capacitance tolerance	$\pm 5\%$ (J)、 $\pm 10\%$ (K)
耐电压 Voltage proof	
极间 between terminals	1.5*Un(VDC)/60S
绝缘电阻 Insulation resistance(20°C)	$\geq 5000S(100VDC, 60S)$
电压爬升率 Pulse rise time (dv/dt)	$\geq 50V/\mu S$

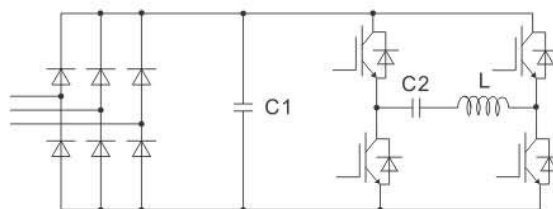


常用规格 Dimension

Unit : mm

Rated voltage	Rated cap.	L	W	H	P
800VDC	3.3 μ F	36	19.5	32	31
	5 μ F	42	24	38	33
	8 μ F	42	24	38	33
	10 μ F	42	33	45.5	33
	12 μ F	42	36	52	33
	15 μ F	42	36	52	33

典型线路图
Typical circuit



C1:滤波电容
Filter capacitor