



# 谐振电容器 包胶系列

RESONANCE CAPACITOR  
PET ADHESIVE TAPE SERIES

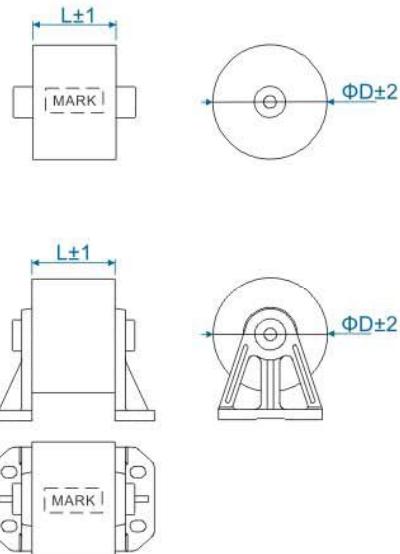
**MKPH-R**

内串式双面加厚型金属化膜结构，迈拉胶带、阻燃环氧树脂封装，铜螺母或铜插片引出。具有耐压高、过电流能力强、温升低、频率特性好、安装灵活方便等特点。广泛应用于各类电力电子设备中作谐振电容使用。

String type double thickened metalized electrode, enveloped with PET adhesive tape and flame-resistant epoxy resin, welded by copper nut or copper lug. They have the characteristics of high voltage, strong over-current, low temperature, good frequency characteristic, install easily, flexibly, etc. Widely used in different kinds of electronic equipments as resonance capacitor.

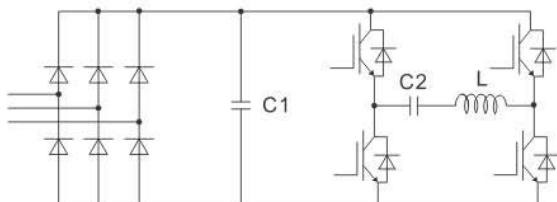


引用标准 Reference standard	GB/T 3984、IEC 60110
气候类别 Climatic category	40/105/21
额定电压 Rated voltage	1000VDC~4000VDC(500VAC~2000VAC)
容量范围 Capacitance range	0.1μF~5.0μF
容量偏差 Capacitance tolerance	±5%(J)、±10%(K)
耐 电 压 Voltage proof	
极间 between terminals	1.5*Un(VDC)/60S
绝缘电阻 Insulation resistance(20°C)	≥5000S(100VDC,60S)
电压爬升率 Pulse rise time (dv/dt)	≥1000V/μS



常用规格 Dimension			
Rated voltage	Rated cap.	ΦD	L
1600VDC (500VAC)	0.68μF	47	44
	1.0μF	57	44
	0.3μF	48	32
2000VDC (750VAC)	0.68μF	47	44
	1.0μF	57	44
	1.5μF	68	44
3000VDC (1200VAC)	0.2μF	44	32
	0.3μF	41	44
	0.47μF	46	44
	0.68μF	54	44
	1.0μF	65	44
4000VDC (1600VAC)	0.1μF	42	32
	0.2μF	48	44
	0.3μF	58	44
	0.47μF	66	44
	0.68μF	67	44

典型线路图  
Typical circuit



C2:谐振电容  
Resonance capacitor