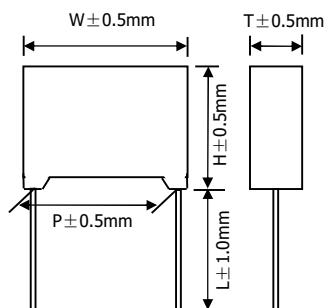


C67 系列 SERIES

■ 外形图



■ Outline Drawing



■ 特点

- 高频损耗小、内部温升小。
- 容量、损耗受温度变化小。
- 能承受过压冲击

■ Features

- Withstand high excess voltage shocks
- Low temperature rise inside
- Withstanding overvoltage stressing

■ 主要用途

- 广泛用于电源接地、旁路、天线耦合等抗干扰场合

■ Typical application

- Widely used in

■ 技术参数 Technical Specifications

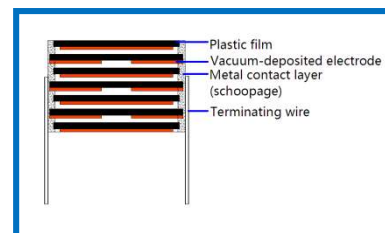
项目 Items	性能要求 Characteristics	
引用标准 Reference Standard	GB/T14472-1998 (IEC60384-14)	
气候类别 Climatic Category	40/110/56/B	
额定温度 Rate Temperature	85°C	
工作温度范围 Operating Temperature Range	-40~110°C (+85°C to +110°C: decreasing factor 1.25% per °C for VR(DC))	
额定电压 Rated Voltage	440VAC 50/60Hz	
电容量范围 Capacitance Range	0.00047μF~0.1μF	
容量偏差 Capacitance Tolerance	±10%(K); ±20%(M) (1kHz)	
耐电压 Voltage Proof	引线间 Between Terminals	4000VAC(2S)
	极壳间 Between Terminals to Case	4000VAC(60S)
损耗角正切 Dissipation Factor	≤10×10 ⁻⁴ (20°C;1kHz)	≤20×10 ⁻⁴ (20°C;10kHz)
绝缘电阻 Insulation Resistance	≥15000 MΩ	20°C,100VDC,1min

■ 产品结构

- 介 质：聚丙烯薄膜
- 电容器电极：真空蒸镀电极

■ Construction

- Dielectric: Polypropylene film
- Capacitor electrodes: Vacuum-deposited



■ 标准品一览表 Standard size

□: 容量偏差 Tolerance +: 脚型 Lead kinked

440VAC							440VAC						
C _N (uF)	尺寸 Dimensions(mm)					编号 Part No.	C _N (uF)	尺寸 Dimensions(mm)					编号 Part No.
	W	H	T	P	D			W	H	T	P	D	
0.00047	18.0	11.0	5.0	15.0	0.6	C67471**E*□X2E+000	0.0056	26.5	15.0	6.0	22.5	0.8	C67562**G*□X2F+000
0.00056	“	“	“	“	“	C67561**E*□X2E+000	0.0068	“	16.0	7.0	“	“	C67682**G*□X2F+000
0.00082	“	“	“	“	“	C67821**E*□X2E+000	0.0082	“	17.0	8.5	“	“	C67822**G*□X2F+000
0.0010	“	“	“	“	“	C67102**E*□X2E+000	0.010	“	“	“	“	“	C67103**G*□X2F+000
0.0012	“	“	“	“	“	C67122**E*□X2E+000	0.012	“	18.5	10.0	“	“	C67123**G*□X2F+000
0.0015	“	“	“	“	“	C67152**E*□X2E+000	0.015	“	“	“	“	“	C67153**G*□X2F+000
0.0018	“	12.0	6.0	“	“	C67182**E*□X2E+000	0.018	“	20.0	11.0	“	“	C67183**G*□X2F+000
0.0020	“	“	“	“	“	C67202**E*□X2E+000	0.022	“	22.0	12.0	“	“	C67223**G*□X2F+000
0.0022	“	“	“	“	“	C67222**E*□X2E+000	0.022	32.0	20.0	11.0	27.5	“	C67223**H*□X2F+000
0.0025	“	“	“	“	“	C67252**E*□X2E+000	0.033	“	22.0	13.0	“	“	C67333**H*□X2F+000
0.0027	“	13.5	7.5	“	“	C67272**E*□X2E+000	0.047	“	28.0	14.0	“	“	C67473**H*□X2F+000
0.0028	“	“	“	“	“	C67282**E*□X2E+000	0.068	“	33.0	18.0	“	“	C67683**H*□X2F+000
0.0033	“	“	“	“	“	C67332**E*□X2E+000	0.10	“	37.0	22.0	“	“	C67104**H*□X2F+000
0.0039	“	“	“	“	“	C67392**E*□X2E+000							
0.0047	“	14.0	8.0	“	“	C67472**E*□X2E+000							
0.0050	“	14.5	8.5	“	“	C67502**E*□X2E+000							
0.0056	“	“	“	“	“	C67562**E*□X2E+000							
0.0068	“	16.5	10.0	“	0.8	C67682**E*□X2F+000							
0.0082	“	19.0	11.0	“	“	C67822**E*□X2F+000							
0.010	“	“	“	“	“	C67103**E*□X2F+000							

◇ 备注：特殊需要可根据客户要求另行设计

◇ Note: Special requirements can be designed according to customer requirements.