



金属化聚丙烯薄膜箔式内串电容器

Metallized polypropylene film capacitor

型号 Type: **CBB82**

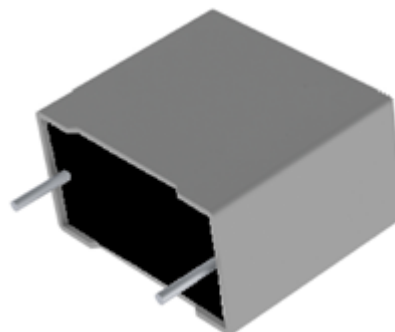
聚丙烯薄膜、金属化聚丙烯薄膜、纯铝箔电极、

内串无感结构、阻燃塑壳封装

Non-inductive wound with Metal Foil+Metallized PP film

& polypropylene film in series with flame retardant plastic

case and expoxy resin seal (UL94V-0)



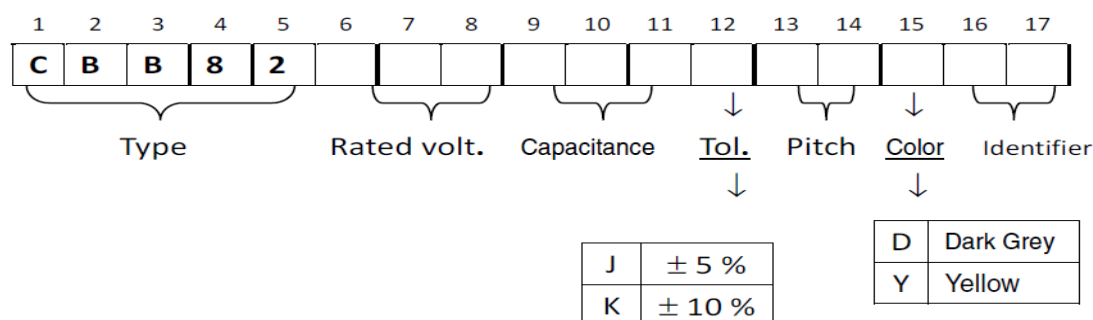
■特点 Features

- 较好的自愈特性
- 低损耗值和卓越的高频性能
- 耐大电流冲击、耐高电压、高脉冲高 dv/dt
- 优良的温度特性
- Self healing properties
- Low loss and excellent frequency characteristics
- High voltage and high pulse,,high current,,high dv/dt.
- Excellent temperature characteristics

■用途 Applications

- 应用于高频率、高电压和大电流的电子电路
- 广泛应用于节能灯、电子整流器、启动电路等各类高电压电路中
- High frequency,high voltage and voltage and high current electronic circuits
- Widely used in various high voltage circuits such as
- Energy-saving lamps,electronic rectifiers,star-up circuits and other high-voltage

■产品码构成 Explanation of numbers

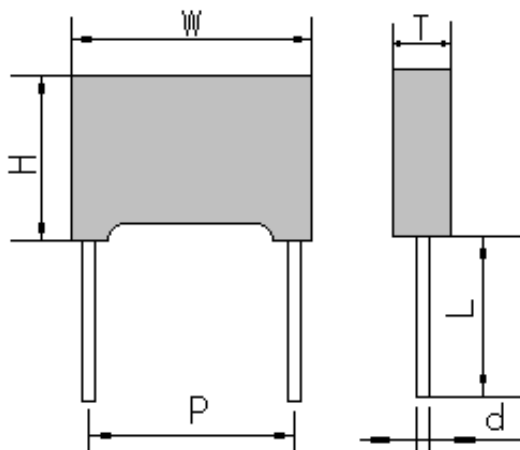


■技术规范 Specifications (IEC60384—17 GB14579)

温度范围 Temperature Range	—40℃ ~ +105℃
额定电压 U _R Rated Voltage	630Vdc、1000Vdc、1250Vdc、1600Vdc、2000Vdc
容量范围 C _R Capacitance Range	0.001μ F ~ 0.47μ F (at: 20℃、1KHz)
容量偏差 Capacitance Tolerance	J (±5%)、K (±10%)
损耗角正切值 tgδ Dissipation Factor	0.15% max (at: 20℃、10KHz)
耐电压 U _{TT} Voltage Proof	2.0 U _R 2S
绝缘电阻 I _R Insulation Resistance	C _R ≤0.33μ F 75000MΩ min C _R >0.33μ F 25000S min (at: 20℃、500V、60S)



■外形图 OUTLINE DRAWING



■尺寸 Dimensions

产 品 码	容 量 (μF)	尺 寸 (mm)					备 注
		P ± 1	W ± 0.5	H ± 0.5	T ± 0.5	$\Phi d \pm 0.05$	
U _R =630 Vdc							
CBB82630103□15□000	0.010	15	18	11	5	0.8	
CBB82630153□15□000	0.015	15	18	11	5	0.8	
CBB82630223□15□000	0.022	15	18	12	6	0.8	
CBB82630333□15□000	0.033	15	18	14.5	7.5	0.8	
CBB82630333□22□000	0.033	22.5	26.5	15	6	0.8	
CBB82630473□22□000	0.047	22.5	26.5	15	6	0.8	
CBB82630683□22□000	0.068	22.5	26.5	16.5	7	0.8	
CBB82630104□22□000	0.10	22.5	26.5	17.5	8.5	0.8	
CBB82630154□27□000	0.15	27.5	32	20	11	0.8	
CBB82630224□27□000	0.22	27.5	32	22	11	0.8	
CBB82630334□27□000	0.33	27.5	32	25	14	0.8	
U _R =1000 Vdc							
CBB821KV682□15□000	0.0068	15	18	11	5	0.8	
CBB821KV103□15□000	0.010	15	18	12	6	0.8	
CBB821KV153□15□000	0.015	15	18	13	7	0.8	
CBB821KV223□15□000	0.022	15	18	14.5	8.5	0.8	
CBB821KV223□22□000	0.022	22.5	26.5	15	6	0.8	
CBB821KV333□15□000	0.033	15	18	18	10	0.8	
CBB821KV333□22□000	0.033	22.5	26.5	16.5	7	0.8	
CBB821KV473□22□000	0.047	22.5	26.5	17	8.5	0.8	
CBB821KV683□22□000	0.068	22.5	26.5	19	10	0.8	
CBB821KV104□27□000	0.10	27.5	32	20	11	0.8	
CBB821KV154□27□000	0.15	27.5	32	23	13	0.8	
CBB821KV224□27□000	0.22	27.5	32	26	15	0.8	
U _R =1250 Vdc							
CBB821K2472□15□000	0.0047	15	18	11	5	0.8	
CBB821K2682□15□000	0.0068	15	18	12	6	0.8	
CBB821K2103□15□000	0.010	15	18	13	7	0.8	
CBB821K2103□22□000	0.010	22.5	26.5	15	6	0.8	
CBB821K2153□15□000	0.015	15	18	16	10	0.8	
CBB821K2153□22□000	0.015	22.5	26.5	15	6	0.8	
CBB821K2223□22□000	0.022	22.5	26.5	16.5	7	0.8	
CBB821K2333□22□000	0.033	22.5	26.5	17.5	8.5	0.8	
CBB821K2473□22□000	0.047	22.5	26.5	19	10	0.8	
CBB821K2473□27□000	0.047	27.5	31.5	17.5	8.5	0.8	
CBB821K2683□27□000	0.068	27.5	32	20	11	0.8	
CBB821K2104□27□000	0.10	27.5	32	23	13	0.8	
CBB821K2154□27□000	0.15	27.5	32	26	15	0.8	



备忘录:

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