

CBB81 为无感结构，用聚丙烯作为电介质和铝箔为电极内串卷绕而成，导线采用镀锡铜包钢线，使用环氧树脂包封。

CBB81 are non-inductively wound with polypropylene film as the dielectric and aluminum foil as the electrode with copper-clad steel leads and epoxy resin coating

特 点 FEATURES

- 金属化膜和铝箔内串无感式结构
Metalized film and aluminum foil inner string non-inductive structure
- 高频损耗小，内部温升小
Low loss at high frequency, small inherent temperature rise
- 优异的高频，温度特性
Excellent frequency and temperature characteristics
- 绝缘电阻高，寿命长
High insulation resistance, self-healing effect

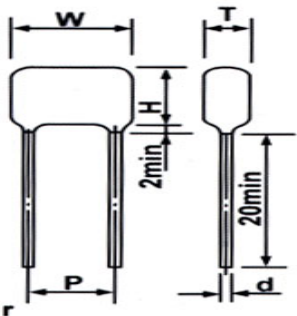


用 途 APPLICATIONS

- 适用于开关电源、电子镇流器等其他电子设备的高电压、高脉冲线路中
Suitable for high voltage and high pulse circuits in other electronic devices such as switching power supplies, electronic ballasts, etc

技 术 要 求 SPECIFICATIONS

- 引用标准 Reference Standard: GB/T 14579(IEC 60384-17)
- 气候类别 Climatic Category: 40/105/21
- 额定电压 Rated Voltage: 1000~3000VDC
- 电容范围 Capacitance Range: 0.001~0.015μF
- 电容偏差 Capacitance Tolerance: ±5%(J), ±10%(K)
- 耐电压 Voltage Proof: 1.8UR(5s)
- 损耗角正切 Dissipation Factor: ≤0.1%(20℃, 1KHZ)
≤0.15%(20℃, 10KHZ)
- 绝缘电阻 Insulation Resistance: ≥30000 MΩ, 20℃, 1min



产 品 尺 寸 DIMENSIONS

额定电压 VDC	标称容量 μF	最大外形尺寸(mm) max.Dimensions					额定电压 VDC	标称容量 μF	最大外形尺寸(mm) max.Dimensions				
		W	H	T	P ±1	d ±0.05			W	H	T	P ±1	d ±0.05
1000 / 1250	0.001	19.0	11.5	6.5	15.0	0.6	1600 / 3000	0.0047	24.0	17.0	11.0	20.0	0.8
	0.0012	19.0	12.0	7.0	15.0	0.6		0.0051	29.0	15.0	9.0	25.0	0.8
	0.0022	19.0	14.0	8.5	15.0	0.6		0.0056	29.0	15.0	9.0	25.0	0.8
	0.0033	19.0	13.0	7.5	15.0	0.6		0.0062	29.0	15.5	9.0	25.0	0.8
	0.0047	19.0	13.0	7.5	15.0	0.6		0.0068	29.0	15.5	9.5	25.0	0.8
	0.0056	19.0	13.0	8.0	15.0	0.6		0.0072	29.0	16.0	10.0	25.0	0.8
	0.0068	19.0	13.5	8.5	15.0	0.6		0.0075	29.0	16.0	10.0	25.0	0.8
	0.0082	19.0	14.0	9.0	15.0	0.8		0.0082	29.0	16.0	10.0	25.0	0.8
1600 / 2000	0.01	19.0	15.0	10.0	15.0	0.8	0.0091	29.0	17.0	10.5	25.0	0.8	
	0.001	19.0	14.0	8.5	15.0	0.6	0.01	29.0	18.0	10.5	25.0	0.8	
	0.0012	19.0	14.0	8.5	15.0	0.6	0.015	29.0	20.5	12.5	25.0	0.8	
	0.0015	19.0	14.5	9.0	15.0	0.6	0.018	28.8	24.0	15.5	25.0	0.8	

具体尺寸和技术参数，可按客户要求协商确定。Special requirements can be designed at the request of customers.