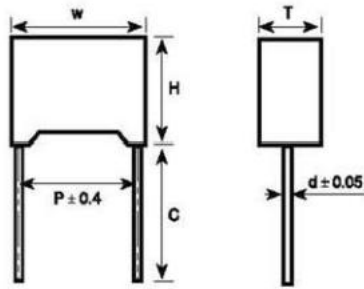


金属化聚丙烯膜电容器 Metallized polypropylene film capacitor(Box-type)

外形图 Outline Drawing



W±0.4,H±0.4,T±0.4

特点

- 金属化聚丙烯膜
- 高频损耗小
- 内部温升小
- 塑料外壳 (UL94 V-0), 阻燃环氧填充

主要用途

- 广泛应用于高频、直流、交流和脉冲电路中
- 电视机、显示器S校正电路

Features

- Metallized polypropylene film
- Low loss at high frequency
- Small inherent temperature rise
- Plastic case (UL94 V-0), Epoxy resin sealing

Typical Applications

- Widely used in high frequency, DC, AC and pulse circuits
- S-correction circuits for TV sets and monitors

技术要求 Specifications

引用标准Reference Standard	GB/T 10190 (IEC 60384-16)						
气候类别Climatic Category	55/105/56						
额定温度Rated Temperature	85°C						
工作温度Operating Temperature Range	-55°C~105°C (+85°C to+105°C:decreasing factor 1.25% per c for Un)						
额定电压Rated Voltage	160Vdc (90Vac); 250Vdc (160Vac); 400Vdc (220Vac); 630Vdc (250Vac) 1000Vdc (400Vac); 1600Vdc (600Vac); 2000Vdc (700Vac)						
电容量范围Capacitance Range	0.00056 μF~15.0 μF						
电容量偏差Capacitance Tolerance	±2% (G), ±3% (H), ±5% (J), ±10% (K), ±20% (M)						
耐电压Voltage Proof	1.6Un (5s)						
损耗角正切Dissipation Factor	<10x10 ⁴ (1kHz, 20°C)						
绝缘电阻Insulation Resistance	>100000MΩ C _n <0.33 μF (20°C, 100V, 1min) >30000s CR>0.33 μF						
最大脉冲爬升速率Maximum Pulse Rise Time (dV/dt): 若实际工作电压U比额定电压Un低, 电容器可工作在更高的dV/dt场合。这样dV/dt允许值应为右表值乘以UnU。 If the working voltage(U) is lower than the rated voltage (Un), the capacitor can be worked at a higher dV/dt. In this case, the maximum allowed dV/dt is obtain by multiplying the right value with UR/U.	Un (V)	dV/dt (V/us)					
		P=5.0	P=7.5	P=10.0	P=15.0	P=22.5	P=27.5
	160	110	310	190	110	65	55
	250	270	660	560	310	130	110
	400	440	900	780	600	300	130
	630	550	1500	1200	900	400	200
	1000			2200	2.000	800	--
	1600				4500	1800	
2.000			--	9500	4500		

WQC[®] C35 C36

产品编码说明 Part Number System

18位产品代码如下:

The 18 digits part number is formed as follow:

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

C	3	3															
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第1~3位 型号代码(Digit 1~3 Type Code):

型号代码: C33

Digit 4~5 Rated Voltage Code

第4~5 额定电压代码

	A	B	C	D	E	F	G	H	J	K	L	M	N
1			16	20				50	63			1100	
2	100	125	160	200	250	315	400	500	630	800	120		
3	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	1200	1400	
	P	Q	R	S	T	U	V	W	X	Y			
1	240	300	330	440	540	600	700	850	900				
2	275	305	350	450	520		760						
3	280	310		480									

说明: 参考日本JIS标准, 字母加数位表示交流, 数字加字母表示直流, 例如A2表示100VAC, 2A表示100VDC
 Explanation: Refer to JIS standard, Letter and then number indicate AC, but number and then Letter indicate DC, for example, 2A indicate 100VDC, A2 indicate 100VAC.

Digit 6~8 Capacitance Expressed in 3-digit code 3 Code

第6~8 容值代码

The first 2 digits indicate significant figures, and the third digit specifies the number of zero to follow.

前两位表示基数, 第三个数字表示其后零的个数

This gives the capacitance in picofarads. 容量值单位为皮法

For examples 举例: $102=10 \times 10^2 \text{ PF}=1,000 \text{ PF}=1.0 \text{ nF}=0.001 \mu\text{F}$ $105=10 \times 10^5 \text{ PF}=1,000,000 \text{ PF}=1000 \text{ nF}=1 \mu\text{F}$

Digit 9 Capacitance Tolerance Code

第9 容量偏差代码

公差Tolerance	±1%	±2%	±3%	±5%	±10%	±20%	+80%/-20%
代码Code	F	G	H	J	K	M	Z

Digit 10~11 Box Case No. Or Pitch expressed by Case two digits Code

第10~11 盒体或两个数位的脚距代码

Box Type 盒装型

Pitch脚距	7.5	10	12.5	15	20	22.5	27.5	37.5	42.5	55
Case No. 壳体代码	B*	C*	G*	D*	S*	E*	F*	j*	K*	P*

Digit 12 Lead Form Code

第12 引线加工型代码

Lead Type

Code代码	L	H	K	N	M	T	S
Lead Type引线型式	长脚	短脚	内弯青蛙脚	内弯直脚	外弯直脚	Taping	Customer Special Require

第13~15引线长度和偏差以3个数字代码表示

Digit 13~15 Lead Length(Straight) and Tolerance of Lead Length(straight): Expressed in 3-Letter Code

Example 举例: Code 代码 035: 35/10=3.5mm 230: 230/10=23mm

第16~18内部特征码

Digit 16~18 Internal use Code



WQC品牌盒装CBB22电容选型表

容量(pF)	脚距(mm)	电压(V)	尺寸W:H:T(mm)	料号
盒装CBB22 10UF	P=27.5MM	630V	32x37x22	C362J106JF6L230A10
盒装CBB22 10UF	P=27.5MM	450V	32x28x18	C362S106JF13L230A10
盒装CBB22 10UF	P=27.5MM	400V	32x28x18	C362G106JF13L230A10
盒装CBB22 4.7UF	P=27.5MM	630V	31x25x14	C362J475JF3L230A10
盒装CBB22 4.7UF	P=27.5MM	450V	31x25x14	C362S475JF3L230A10
盒装CBB22 4.7UF	P=27.5MM	400V	31x25x14	C362G475JF3L230A10
盒装CBB22 3.3UF	P=27.5MM	630V	31x25x14	C362J335JF3L230A10
盒装CBB22 3.3UF	P=27.5MM	450V	31x25x14	C362S335JF3L230A10
盒装CBB22 3.3UF	P=27.5MM	400V	31x25x14	C362G335JF3L230A10
盒装CBB22 3.0UF	P=27.5MM	630V	31x25x14	C362J305JF3L230A10
盒装CBB22 3.0UF	P=27.5MM	450V	31.5x22x13	C362S305JF2L230A10
盒装CBB22 3.0UF	P=27.5MM	400V	31.5x22x13	C362G305JF2L230A10
盒装CBB22 2.2UF	P=27.5MM	630V	31.5x22x13	C362J225JF2L230A10
盒装CBB22 2.2UF	P=27.5MM	450V	31.5x22x13	C362S225JF2L230A10
盒装CBB22 2.2UF	P=27.5MM	400V	31.5x22x13	C362G225JF2L230A10
盒装CBB22 2.0UF	P=27.5MM	630V	31.4x19.5x10.8	C362J205JF1L230A10
盒装CBB22 2.0UF	P=27.5MM	450V	31.4x19.5x10.8	C362S205JF1L230A10
盒装CBB22 2.0UF	P=27.5MM	400V	31.4x19.5x10.8	C362G205JF1L230A10
盒装CBB22 1.0UF	P=27.5MM	630V	31.4x19.5x10.8	C362J105JF1L230A10
盒装CBB22 1.0UF	P=27.5MM	450V	31.4x19.5x10.8	C362S105JF1L230A10
盒装CBB22 1.0UF	P=27.5MM	400V	31.4x19.5x10.8	C362G105JF1L230A10
盒装CBB22 1.0UF	P=27.5MM	250V	31.4x19.5x10.8	C362E105JF1L230A10
盒装CBB22 0.82UF	P=27.5MM	630V	31.4x19.5x10.8	C362J824JF1L230A10
盒装CBB22 0.82UF	P=27.5MM	450V	31.4x19.5x10.8	C362S824JF1L230A10

盒装CBB22 0.82UF	P=27.5MM	400V	31.4x19.5x10.8	C362G824JF1L230A10
盒装CBB22 0.82UF	P=27.5MM	250V	31.4x19.5x10.8	C362E824JF1L230A10
盒装CBB22 0.68UF	P=27.5MM	630V	31.4x19.5x10.8	C362J684JF1L230A10
盒装CBB22 0.68UF	P=27.5MM	450V	31.4x19.5x10.8	C362S684JF1L230A10
盒装CBB22 0.68UF	P=27.5MM	400V	31.4x19.5x10.8	C362G684JF1L230A10
盒装CBB22 0.68UF	P=27.5MM	250V	31.4x19.5x10.8	C362E684JF1L230A10
盒装CBB22 0.56UF	P=27.5MM	630V	31.4x19.5x10.8	C362J564JF1L230A10
盒装CBB22 0.56UF	P=27.5MM	450V	31.4x19.5x10.8	C362S564JF1L230A10
盒装CBB22 0.56UF	P=27.5MM	400V	31.4x19.5x10.8	C362G564JF1L230A10
盒装CBB22 0.56UF	P=27.5MM	250V	31.4x19.5x10.8	C362E564JF1L230A10
盒装CBB22 0.47UF	P=27.5MM	630V	31.4x19.5x10.8	C362J474JF1L230A10
盒装CBB22 0.47UF	P=27.5MM	450V	31.4x19.5x10.8	C362S474JF1L230A10
盒装CBB22 0.47UF	P=27.5MM	400V	31.4x19.5x10.8	C362G474JF1L230A10
盒装CBB22 4.7UF	P=22.5MM	450V	26x22x12	C362S475JE6L230A10
盒装CBB22 4.7UF	P=22.5MM	400V	26x22x12	C362G475JE6L230A10
盒装CBB22 3.3UF	P=22.5MM	400V	26x22x12	C362G335JE6L230A10
盒装CBB22 3.0UF	P=22.5MM	450V	26x22x12	C362S305JE6L230A10
盒装CBB22 3.0UF	P=22.5MM	400V	26x22x12	C362G305JE6L230A10
盒装CBB22 2.2UF	P=22.5MM	630V	26x22x12	C362J225JE6L230A10
盒装CBB22 2.2UF	P=22.5MM	450V	26x22x12	C362S225JE6L230A10
盒装CBB22 2.2UF	P=22.5MM	400V	26x22x12	C362G225JE6L230A10
盒装CBB22 2.0UF	P=22.5MM	630V	26x22x12	C362J205JE6L230A10
盒装CBB22 2.0UF	P=22.5MM	450V	26.5x19x10	C362S205JE4L230A10
盒装CBB22 2.0UF	P=22.5MM	400V	26.5x19x10	C362G205JE4L230A10
盒装CBB22 1.0UF	P=22.5MM	630V	26x20x11	C362J105JE5L230A10

盒装CBB22 1.0UF	P=22.5MM	450V	26.5x19x10	C362S105JE4L230A10
盒装CBB22 1.0UF	P=22.5MM	400V	26.5x19x10	C362G105JE4L230A10
盒装CBB22 1.0UF	P=22.5MM	250V	26.5x17x8.5	C362E105JE3L230A10
盒装CBB22 0.82UF	P=22.5MM	630V	26.5x19x10	C362J824JE4L230A10
盒装CBB22 0.82UF	P=22.5MM	450V	26.5x19x10	C362S824JE4L230A10
盒装CBB22 0.82UF	P=22.5MM	400V	26.5x19x10	C362G824JE4L230A10
盒装CBB22 0.82UF	P=22.5MM	250V	26.5x17x8.5	C362E824JE3L230A10
盒装CBB22 0.68UF	P=22.5MM	630V	26.5x19x10	C362J684JE4L230A10
盒装CBB22 0.68UF	P=22.5MM	450V	26.5x17x8.5	C362S684JE3L230A10
盒装CBB22 0.68UF	P=22.5MM	400V	26.5x17x8.5	C362G684JE3L230A10
盒装CBB22 0.68UF	P=22.5MM	250V	26.5x17x8.5	C362E684JE3L230A10
盒装CBB22 0.56UF	P=22.5MM	630V	26.5x19x10	C362J564JE4L230A10
盒装CBB22 0.56UF	P=22.5MM	450V	26.5x17x8.5	C362S564JE3L230A10
盒装CBB22 0.56UF	P=22.5MM	400V	26.5x17x8.5	C362G564JE3L230A10
盒装CBB22 0.56UF	P=22.5MM	250V	26.5x17x8.5	C362E564JE3L230A10
盒装CBB22 0.47UF	P=22.5MM	630V	26.5x17x8.5	C362J474JE3L230A10
盒装CBB22 0.47UF	P=22.5MM	450V	26.5x16.5x7	C352S474JE2L230A10
盒装CBB22 0.47UF	P=22.5MM	400V	26.5x16.5x7	C352G474JE2L230A10
盒装CBB22 1.0UF	P=15MM	630V	18x19x10.8	C362J105JD7L230A10
盒装CBB22 1.0UF	P=15MM	450V	18x15.5x9.5	C362S105JD5L230A10
盒装CBB22 1.0UF	P=15MM	400V	18x14.5x8.5	C362G105JD4L230A10
盒装CBB22 1.0UF	P=15MM	250V	18x13.5x7.5	C362E105JD3L230A10
盒装CBB22 0.82UF	P=15MM	630V	18x15.5x9.5	C362J824JD5L230A10
盒装CBB22 0.82UF	P=15MM	450V	18x14.5x8.5	C362S824JD4L230A10
盒装CBB22 0.82UF	P=15MM	400V	18x14.5x8.5	C362G824JD4L230A10

盒装CBB22 0.82UF	P=15MM	250V	18x14.5x8.5	C362E824JD4L230A10
盒装CBB22 0.68UF	P=15MM	630V	18x15.5x9.5	C362J684JD5L230A10
盒装CBB22 0.68UF	P=15MM	450V	18x13.5x7.5	C362S684JD3L230A10
盒装CBB22 0.68UF	P=15MM	400V	18x13.5x7.5	C362G684JD3L230A10
盒装CBB22 0.68UF	P=15MM	250V	18x13.5x7.5	C362E684JD3L230A10
盒装CBB22 0.56UF	P=15MM	630V	18x15.5x9.5	C362J564JD5L230A10
盒装CBB22 0.56UF	P=15MM	450V	18x14.5x8.5	C362S564JD4L230A10
盒装CBB22 0.56UF	P=15MM	400V	18x14.5x8.5	C362G564JD4L230A10
盒装CBB22 0.56UF	P=15MM	250V	18x12x6	C362E564JD2L230A10
盒装CBB22 0.47UF	P=15MM	630V	18x13.5x7.5	C362J474JD3L230A10
盒装CBB22 0.47UF	P=15MM	450V	18x12x6	C362S474JD2L230A10
盒装CBB22 0.47UF	P=15MM	400V	18x12x6	C362G474JD2L230A10
盒装CBB22 0.47UF	P=15MM	250V	18x12x6	C362E474JD2L230A10
盒装CBB22 0.33UF	P=15MM	630V	18x13.5x7.5	C362J334JD3L230A10
盒装CBB22 0.33UF	P=15MM	450V	18x12x6	C362S334JD2L230A10
盒装CBB22 0.33UF	P=15MM	400V	18x12x6	C362G334JD2L230A10
盒装CBB22 0.33UF	P=15MM	250V	18x12x6	C362E334JD2L230A10
盒装CBB22 0.22UF	P=15MM	630V	18x12x6	C362J224JD2L230A10
盒装CBB22 0.22UF	P=15MM	450V	18x12x6	C362S224JD2L230A10
盒装CBB22 0.22UF	P=15MM	400V	18x12x6	C362G224JD2L230A10
盒装CBB22 0.22UF	P=15MM	250V	18x12x6	C362E224JD2L230A10
盒装CBB22 0.15UF	P=15MM	630V	18x12x6	C362J154JD2L230A10
盒装CBB22 0.15UF	P=15MM	450V	18x12x6	C362S154JD2L230A10
盒装CBB22 0.15UF	P=15MM	400V	18x12x6	C362G154JD2L230A10
盒装CBB22 0.15UF	P=15MM	250V	18x12x6	C362E154JD2L230A10

盒装CBB22 0.1UF	P=15MM	630V	18x12x6	C362J104JD2L230A10
盒装CBB22 0.1UF	P=15MM	450V	18x11x5	C362S104JD1L230A10
盒装CBB22 0.1UF	P=15MM	400V	18x11x5	C362G104JD1L230A10
盒装CBB22 0.1UF	P=15MM	250V	18x11x5	C362E104JD1L230A10
盒装CBB22 1.0UF	P=10MM	630V	13x16x8	C352J105JC8L230A10
盒装CBB22 1.0UF	P=10MM	450V	13x16x6.5	C352S105JCcL230A10
盒装CBB22 1.0UF	P=10MM	400V	13x16x6.5	C352G105JCcL230A10
盒装CBB22 1.0UF	P=10MM	250V	13x16x6.5	C352E105JCcL230A10
盒装CBB22 0.82UF	P=10MM	630V	13x16x8	C352J824JC8L230A10
盒装CBB22 0.82UF	P=10MM	450V	13x16x8	C352S824JC8L230A10
盒装CBB22 0.82UF	P=10MM	400V	13x16x8	C352G824JC8L230A10
盒装CBB22 0.82UF	P=10MM	250V	13x16x6.5	C352E824JCcL230A10
盒装CBB22 0.68UF	P=10MM	630V	13x16x8	C352J684JC8L230A10
盒装CBB22 0.68UF	P=10MM	450V	13x14x8	C352S684JC5L230A10
盒装CBB22 0.68UF	P=10MM	400V	13x14x8	C352G684JC5L230A10
盒装CBB22 0.68UF	P=10MM	250V	13x12x6	C352E684JC3L230A10
盒装CBB22 0.56UF	P=10MM	630V	13x14x8	C352J564JC5L230A10
盒装CBB22 0.56UF	P=10MM	450V	13x14x8	C352S564JC5L230A10
盒装CBB22 0.56UF	P=10MM	400V	13x14x8	C352G564JC5L230A10
盒装CBB22 0.56UF	P=10MM	250V	13x14x8	C352E564JC5L230A10
盒装CBB22 474J	P=10MM	630V	13x14x8	C352J474JC5L230A10
盒装CBB22 474J	P=10MM	450V	13x12x6	C352S474JC3L230A10
盒装CBB22 474J	P=10MM	400V	13x12x6	C352G474JC3L230A10
盒装CBB22 474J	P=10MM	250V	13x12x6	C352E474JC3L230A10
盒装CBB212 0.33UF	P=10MM	630V	13x14x8	C352J334JC5L230A10

盒装CBB212 0.33UF	P=10MM	450V	13x12x6	C352S334JC3L230A10
盒装CBB212 0.33UF	P=10MM	400V	13x12x6	C352G334JC3L230A10
盒装CBB212 0.33UF	P=10MM	250V	13x12x6	C352E334JC3L230A10
盒装CBB22 0.22UF	P=10MM	630V	13x12x6	C352J224JC3L230A10
盒装CBB22 0.22UF	P=10MM	450V	13x12x6	C352S224JC3L230A10
盒装CBB22 0.22UF	P=10MM	400V	13x12x6	C352G224JC3L230A10
盒装CBB22 0.22UF	P=10MM	250V	12x11x5	C352E224JC2L230A10
盒装CBB22 0.15UF	P=10MM	630V	13x12x6	C352J154JC3L230A10
盒装CBB22 0.15UF	P=10MM	450V	12x11x5	C352S154JC2L230A10
盒装CBB22 0.15UF	P=10MM	400V	12x11x5	C352G154JC2L230A10
盒装CBB22 0.15UF	P=10MM	250V	12x11x5	C352E154JC2L230A10
盒装CBB22 0.1UF	P=10MM	630V	13x12x6	C352J104JC3L230A10
盒装CBB22 0.1UF	P=10MM	450V	12x11x5	C352S104JC2L230A10
盒装CBB22 0.1UF	P=10MM	400V	12x11x5	C352G104JC2L230A10
盒装CBB22 0.1UF	P=10MM	250V	13x9x4	C352E104JC1L230A10
盒装CBB21 0.22UF	P=7.5MM	450V	10x12x6	C352S224JB5L230A10
盒装CBB21 0.22UF	P=7.5MM	400V	10x12x6	C352G224JB5L230A10
盒装CBB21 0.22UF	P=7.5MM	250V	10x11x5	C352E224JB4L230A10
盒装CBB21 0.15UF	P=7.5MM	450V	10x12x6	C352S154JB5L230A10
盒装CBB21 0.15UF	P=7.5MM	400V	10x11x5	C352G154JB4L230A10
盒装CBB21 0.15UF	P=7.5MM	250V	10x11x5	C352E154JB4L230A10
盒装CBB21 0.1UF	P=7.5MM	450V	10x12x6	C352S104JB5L230A10
盒装CBB21 0.1UF	P=7.5MM	400V	10x11x5	C352G104JB4L230A10
盒装CBB21 0.1UF	P=7.5MM	250V	10x9x4	C352E104JB3L230A10
盒装CBB21 0.082UF	P=7.5MM	450V	10x11x5	C352S823JB4L230A10

盒装CBB21 0.082UF	P=7.5MM	400V	10x11x5	C352G823JB4L230A10
盒装CBB21 0.082UF	P=7.5MM	250V	10x9x4	C352E823JB3L230A10
盒装CBB21 0.068UF	P=7.5MM	450V	10x11x5	C352S683KB4L230A10
盒装CBB21 0.068UF	P=7.5MM	400V	10x11x5	C352G683KB4L230A10
盒装CBB21 0.068UF	P=7.5MM	250V	10x9x4	C352E683KB3L230A10
盒装CBB21 0.056UF	P=7.5MM	450V	10x11x5	C352S563KB4L230A10
盒装CBB21 0.056UF	P=7.5MM	400V	10x11x5	C352G563KB4L230A10
盒装CBB21 0.056UF	P=7.5MM	250V	10x11x5	C352E563KB4L230A10
盒装CBB21 0.047UF	P=7.5MM	450V	10x9x4	C352S473KB3L230A10
盒装CBB21 0.047UF	P=7.5MM	400V	10x9x4	C352G473KB3L230A10
盒装CBB21 0.047UF	P=7.5MM	250V	10x9x4	C352E473KB3L230A10
盒装CBB21 0.033UF	P=7.5MM	450V	10x9x4	C352S333KB3L230A10
盒装CBB21 0.033UF	P=7.5MM	400V	10x9x4	C352G333KB3L230A10
盒装CBB21 0.033UF	P=7.5MM	250V	10x9x4	C352E333KB3L230A10
盒装CBB21 0.022UF	P=7.5MM	450V	10x9x4	C352S223KB3L230A10
盒装CBB21 0.022UF	P=7.5MM	400V	10x9x4	C352G223KB3L230A10
盒装CBB21 0.022UF	P=7.5MM	250V	10x9x4	C352E223KB3L230A10
盒装CBB21 0.01UF	P=7.5MM	450V	10x9x4	C352S103KB3L230A10
盒装CBB21 0.01UF	P=7.5MM	400V	10x9x4	C352G103KB3L230A10
盒装CBB21 0.01UF	P=7.5MM	250V	10x9x4	C352E103KB3L230A10