CBB22 Metallized Polypropylene Film DC Capacitor

Characteristics: CBB22 is constructed with metallized polypropylene film as medium and electrode, wrapped up and sealed with flame-retardant dielectric, unidirectional transmission, with high reliability, low losses and good self-healing property.

Use: Widely used in apparatus, instruments, television, DC circuit and AC voltage reduction, and especially suitable for electricity-saving lamp and electric rectifier.

Index: （GB10190-1988 GB/T10191-1988）

1. Operating temperature: -55℃～+ 100℃

2. Capacitance range: 0. 001μF～15μF

3. Capacitance tolerance: J（±5%）；K（±10%）

4. Rated voltage: 250V, 400V， 630V, 1000V, 1250V (DC)

5. Withstand voltage: 1.7UR2S（1.5UR5S）

6. Dissipation factor: ≤0.002 1KHZ

7. Insulation resistance:

C≤0.33μF UR≤100V ≥50000MΩ

UR＞100V ≥100000MΩ

C＞0.33μF UR≤100V ≥15000S

UR＞100V ≥30000S

Special design for special requirements.

Note: The figure and dimension can be customized.

CAP		250VDC				400VDC				630VDC				1000VDC				1250VDC			
CODE	μF	P	W	T	H	P	W	T	H	P	W	T	H	P	W	T	H	P	W	T	H
473	0									10	13	7	12	15	18	7	16	20	23	8	16
		10	13	4.9	9	10	13	5	10	15	18	5	10	20	23	6	14	25	28	6	14
683	0.1	10	13	5	11	10	13	6	11	15	18	6	11	20	23	7	15	20	23	10	17
		15	18	4	10	15	18	5	10	20	23	5	11	25	28	6	14	25	28	9	16
104	0.1	10	13	6	11	10	13	7	12	15	18	6	13	20	23	10	17	25	28	10	20
						15	18	5	11	20	23	5	12	25	28	9	16	30	34	9	18
154	0.2	15	18	5	11	15	18	6	12	15	18	7	16	25	28	10	20	30	34	11	20
						20	23	5	11	20	23	6	13	30	33	9	19	35	39	10	19
224	0.2	15	18	7	11	15	18	8	12	20	23	7	16	25	28	9	19	30	34	14	22
		20	23	6	10	20	23	6	11	25	28	6	14	30	34	11	20	35	39	12	21
334	0.3	15	18	7	14	15	18	9	15	20	23	9	17	30	33	14	23	30	34	17	26
		20	23	6	13	20	23	8	14	25	28	8	16	35	38	13	22	35	39	16	24
		25	28	5	12	25	28	6	14												
474	0.5	15	18	9	15	15	18	10	17	20	23	10	16	30	33	18	26	35	39	19	27
		20	23	7	14	20	23	9	15	25	28	8	15								
		25	28	6	14	25	28	7	14												
684	0.7	20	23	8	15	20	23	10	17	20	23	11	18	30	33	19	28				
		25	28	7	14	25	28	8	15	25	28	9	16								
105	1	15	18	12	20	20	23	13	21	25	28	13	23								
		20	23	10	18	25	28	10	19	30	33	12	22								
		25	28	9	17	30	33	10	18												
155	1.5	25	28	10	19	25	28	12	22	25	28	17	26								
		30	34	9	18	30	34	11	21	30	33	12	22								
255	2.2	30	34	11	21	30	34	14	23	35	39	17	27								
		35	39	10	20	35	39	12	22												
335	3.3	30	34	14	24	30	34	17	27												
		35	39	13	22	35	39	16	25												
475	4.7	30	34	17	27																
		35	39	15	25																