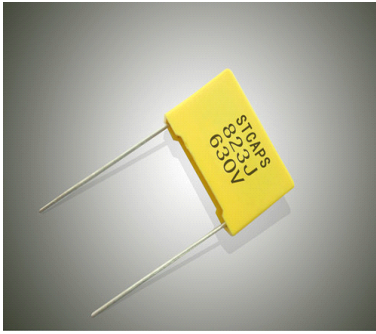




## **CBB21-B{MPB}** (金属化聚丙烯膜塑壳电容器)

### **Metallized Polypropylene Film Capacitor-Box**



**CBB21-B** are non-inductively wound with metallized Polypropylene film as the dielectric/electrode with copper-clad steel leads and encapsulated in a plastic case sealed with epoxy resin

#### **SPECIFICATIONS**

Rated voltage: 100V/160,250V,400V,630V

Capacitance range:0.0047-3.3UF

Capacitance tolerance:  $\pm 5\%$ (J)  $\pm 10\%$ (k)  $\pm 20\%$ (M)

Operating temperature: 40/85/21

Voltage proof:1.5UR(5s)

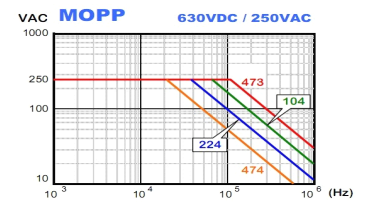
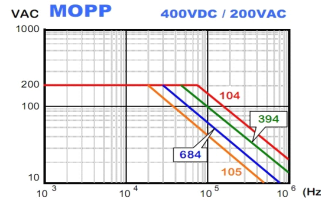
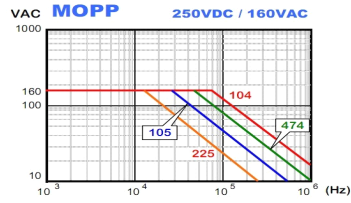
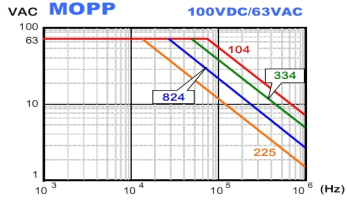
Dissipation Factor: $\leq 0.1\%$ (20°C, 1kHz)

#### **FEATURES**

- 1.Box type provides the identical outer appearance
- 2.Very low loss at high frequency ,suitable for high current
- 3.High insulation resistance,long life due to self- healing effect
- 4.Widely used in high frequency ,DC,AC and pulse circuits



# CBB21-B



Part Number	Rated Cap.	250VDC					Part Number	Rated Cap.	400VDC					Part Number	Rated Cap.	630VDC					
		W	H	T	P	d			W	H	T	P	d			W	H	T	P	d	
		±0.5	±0.5	±0.5	±1.0	±0.05			±0.5	±0.5	±0.5	±1.0	±0.05			±0.5	±0.5	±0.5	±1.0	±0.05	
CBB21-B472□2EL10	4700pF	13.0	9.0	4.0	10.0	0.6	CBB21-B472□2GL10	4700pF	13.0	9.0	4.0	10.0	0.6	CBB21-B472□2JL10	4700pF	13.0	9.0	4.0	10.0	0.6	
CBB21-B562□2EL10	5600pF	13.0	9.0	4.0	10.0	0.6	CBB21-B562□2GL10	5600pF	13.0	9.0	4.0	10.0	0.6	CBB21-B562□2JL10	5600pF	13.0	9.0	4.0	10.0	0.6	
CBB21-B682□2EL10	6800pF	13.0	9.0	4.0	10.0	0.6	CBB21-B682□2GL10	6800pF	13.0	9.0	4.0	10.0	0.6	CBB21-B682□2JL10	6800pF	13.0	9.0	4.0	10.0	0.6	
CBB21-B822□2EL10	8200pF	13.0	11.0	5.0	10.0	0.6	CBB21-B822□2GL10	8200pF	13.0	11.0	5.0	10.0	0.6	CBB21-B822□2JL10	8200pF	13.0	11.0	5.0	10.0	0.6	
CBB21-B103□2EL10	0.010uF	13.0	11.0	5.0	10.0	0.6	CBB21-B103□2GL10	0.010uF	13.0	11.0	5.0	10.0	0.6	CBB21-B103□2JL10	0.010uF	13.0	11.0	5.0	10.0	0.6	
CBB21-B123□2EL10	0.012uF	13.0	11.0	5.0	10.0	0.6	CBB21-B123□2GL10	0.012uF	13.0	11.0	5.0	10.0	0.6	CBB21-B123□2JL10	0.012uF	13.0	11.0	5.0	10.0	0.6	
CBB21-B153□2EL10	0.015uF	13.0	11.0	5.0	10.0	0.6	CBB21-B153□2GL10	0.015uF	13.0	11.0	5.0	10.0	0.6	CBB21-B153□2JL10	0.015uF	13.0	11.0	5.0	10.0	0.6	
CBB21-B183□2EL10	0.018uF	13.0	11.0	5.0	10.0	0.6	CBB21-B223□2GL10	0.022uF	13.0	11.0	5.0	10.0	0.6	CBB21-B223□2JL10	0.022uF	13.0	12.0	6.0	10.0	0.6	
CBB21-B223□2EL10	0.022uF	13.0	11.0	5.0	10.0	0.6	CBB21-B333□2GL10	0.033uF	13.0	11.0	5.0	10.0	0.6	CBB21-B223□2JL15	0.022uF	18.0	11.0	5.0	15.0	0.6	
CBB21-B273□2EL10	0.027uF	13.0	11.0	5.0	10.0	0.6	CBB21-B473□2GL10	0.047uF	13.0	12.0	6.0	10.0	0.6	CBB21-B273□2JL10	0.027uF	13.0	13.0	7.0	10.0	0.6	
CBB21-B333□2EL10	0.033uF	13.0	11.0	5.0	10.0	0.6	CBB21-B683□2GL15	0.068uF	18.0	11.0	5.0	15.0	0.6	CBB21-B273□2JL15	0.027uF	18.0	11.0	5.0	15.0	0.6	
CBB21-B393□2EL10	0.039uF	13.0	11.0	5.0	10.0	0.6	CBB21-B823□2GL15	0.082uF	18.0	12.0	6.0	15.0	0.8	CBB21-B333□2JL10	0.033uF	13.0	13.0	7.0	10.0	0.8	
CBB21-B473□2EL10	0.047uF	13.0	11.0	5.0	10.0	0.6	CBB21-B104□2GL15	0.10uF	18.0	12.0	6.0	15.0	0.8	CBB21-B333□2JL15	0.033uF	13.0	12.0	6.0	15.0	0.8	
CBB21-B563□2EL10	0.056uF	13.0	11.0	5.0	10.0	0.6	CBB21-B154□2GL15	0.15uF	18.0	14.5	8.5	15.0	0.8	CBB21-B473□2JL15	0.047uF	18.0	13.5	7.5	15.0	0.8	
CBB21-B683□2EL10	0.068uF	13.0	12.0	6.0	10.0	0.6	CBB21-B224□2GL22	0.22uF	26.5	16.5	7.0	22.5	0.8	CBB21-B683□2JL15	0.068uF	18.0	14.5	8.5	15.0	0.8	
CBB21-B823□2EL10	0.082uF	13.0	12.0	6.0	10.0	0.6	CBB21-B274□2GL22	0.27uF	26.5	16.5	7.0	22.5	0.8	CBB21-B823□2JL15	0.082uF	18.0	15.5	9.5	15.0	0.8	
CBB21-B104□2EL10	0.10uF	13.0	12.0	6.0	10.0	0.6	CBB21-B334□2GL22	0.33uF	26.5	17.0	8.5	22.5	0.8	CBB21-B104□2JL15	0.10uF	18.0	16.0	10.0	15.0	0.8	
CBB21-B124□2EL10	0.12uF	13.0	12.0	6.0	10.0	0.6	CBB21-B474□2GL22	0.47uF	26.5	19.0	10.0	22.5	0.8	CBB21-B154□2JL22	0.15uF	26.5	16.0	7.0	22.5	0.8	
CBB21-B154□2EL10	0.15uF	13.0	12.0	6.0	10.0	0.6	CBB21-B564□2GL22	0.56uF	26.5	20.0	11.5	22.5	0.8	CBB21-B184□2JL22	0.18uF	26.5	17.0	8.5	22.5	0.8	
CBB21-B154□2EL15	0.15uF	18.0	11.0	5.0	15.0	0.6	CBB21-B684□2GL22	0.68uF	26.5	20.0	11.5	22.5	0.8	CBB21-B224□2JL22	0.22uF	26.5	19.0	10.0	22.5	0.8	
CBB21-B184□2EL10	0.18uF	13.0	13.0	7.0	10.0	0.6	CBB21-B824□2GL27	0.82uF	31.5	19.5	11.0	27.5	0.8	CBB21-B274□2JL22	0.27uF	26.5	20.0	11.5	22.5	0.8	
CBB21-B184□2EL15	0.18uF	18.0	11.0	5.0	15.0	0.6	CBB21-B105□2GL27	1.0uF	32.0	22.0	13.0	27.5	0.8	CBB21-B334□2JL27	0.33uF	31.5	19.5	11.0	27.5	0.8	
CBB21-B224□2EL15	0.22uF	18.0	12.0	6.0	15.0	0.8	CBB21-B155□2GL27	1.5uF	32.0	30.0	15.0	27.5	0.8	CBB21-B394□2JL27	0.39uF	31.5	21.5	13.0	27.5	0.8	
CBB21-B224□2EL22	0.22uF	26.5	15.0	6.0	22.5	0.8	CBB21-B225□2GL27	2.2uF	32.0	28.0	18.0	27.5	0.8	CBB21-B474□2JL27	0.47uF	31.5	25.0	14.0	27.5	0.8	
CBB21-B274□2EL15	0.27uF	18.0	13.0	6.3	15.0	0.8				1000VDC/500VAC							1000VDC/500VAC				
CBB21-B274□2EL22	0.27uF	26.5	15.0	6.0	22.5	0.8	Part Number	Rated Cap.	W	H	T	P	d	Part Number	Rated Cap.	W	H	T	P	d	
CBB21-B334□2EL15	0.33uF	18.0	13.5	7.5	15.0	0.8			±0.5	±0.5	±0.5	±1.0	±0.05			±0.5	±0.5	±0.5	±1.0	±0.05	
CBB21-B334□2EL22	0.33uF	26.5	16.5	7.0	22.5	0.8	CBB21-B102□50L10	1000pF	13.0	9.0	4.0	10.0	0.6	CBB21-B562□50L10	5600pF	13.0	11.0	5.0	10.0	0.6	
CBB21-B394□2EL15	0.39uF	18.0	14.5	8.5	15.0	0.8	CBB21-B122□50L10	1200pF	13.0	9.0	4.0	10.0	0.6	CBB21-B562□50L15	5600pF	18.0	11.0	5.0	15.0	0.6	
CBB21-B394□2EL22	0.39uF	26.5	16.5	7.0	22.5	0.8	CBB21-B152□50L10	1500pF	13.0	9.0	4.0	10.0	0.6	CBB21-B682□50L10	6800pF	13.0	11.0	5.0	10.0	0.6	
CBB21-B474□2EL15	0.47uF	18.0	16.5	8.5	15.0	0.8	CBB21-B182□50L10	1800pF	13.0	9.0	4.0	10.0	0.6	CBB21-B682□50L15	6800pF	18.0	12.0	6.0	15.0	0.8	
CBB21-B474□2EL22	0.47uF	26.5	17.0	8.5	22.5	0.8	CBB21-B222□50L10	2200pF	13.0	9.0	4.0	10.0	0.6	CBB21-B822□50L10	8200pF	13.0	12.0	6.0	10.0	0.6	
CBB21-B564□2EL22	0.56uF	26.5	17.0	8.5	22.5	0.8	CBB21-B222□50L15	2200pF	18.0	11.0	5.0	15.0	0.6	CBB21-B822□50L15	8200pF	18.0	12.0	6.0	15.0	0.8	
CBB21-B684□2EL22	0.68uF	26.5	19.0	10.0	22.5	0.8	CBB21-B272□50L10	2700pF	13.0	9.0	4.0	10.0	0.6	CBB21-B103□50L10	0.010uF	13.0	13.0	7.0	10.0	0.6	
CBB21-B824□2EL22	0.82uF	26.5	19.0	10.0	22.5	0.8	CBB21-B272□50L15	2700pF	18.0	11.0	5.0	15.0	0.6	CBB21-B103□50L15	0.010uF	18.0	12.0	6.0	15.0	0.8	
CBB21-B105□2EL22	1.0uF	26.5	19.0	10.0	22.5	0.8	CBB21-B332□50L10	3300pF	13.0	9.0	4.0	10.0	0.6	CBB21-B123□50L15	0.012uF	18.0	13.5	7.5	15.0	0.8	
CBB21-B105□2EL27	1.0uF	31.5	19.5	11.0	27.5	0.8	CBB21-B332□50L15	3300pF	18.0	11.0	5.0	15.0	0.6	CBB21-B153□50L15	0.015uF	18.0	13.5	7.5	15.0	0.8	
CBB21-B155□2EL27	1.5uF	31.5	19.5	11.0	27.5	0.8	CBB21-B392□50L10	3900pF	13.0	9.0	4.0	10.0	0.6	CBB21-B183□50L15	0.018uF	18.0	14.5	8.5	15.0	0.8	
CBB21-B225□2EL27	2.2uF	31.5	21.5	13.0	27.5	0.8	CBB21-B392□50L15	3900pF	18.0	11.0	5.0	15.0	0.6	CBB21-B223□50L15	0.022uF	18.0	16.0	10.0	15.0	0.8	
CBB21-B275□2EL27	2.7uF	31.5	25.0	15.0	27.5	0.8	CBB21-B472□50L10	4700pF	13.0	11.0	5.0	10.0	0.6	CBB21-B273□50L15	0.027uF	18.0	16.0	10.0	15.0	0.8	
CBB21-B335□2EL27	3.3uF	31.5	25.5	16.0	27.5	0.8	CBB21-B472□50L15	4700pF	18.0	11.0	5.0	15.0	0.6	CBB21-B333□50L15	0.033uF	18.0	19.0	11.0	15.0	0.8	

Unit:mm

<http://www.stcapacitors.com>