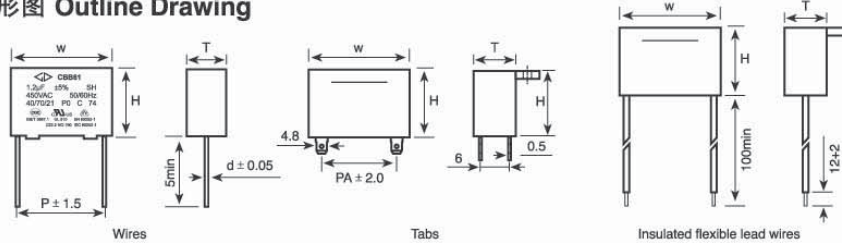




**C61**  
CBB61 series

## 金属化聚丙烯膜交流电动机电容器(塑料外壳) Metallized polypropylene film AC motor capacitor(Box-type)

### ■ 外形图 Outline Drawing



### ■ 特点

- 适用于频率为50Hz/60Hz交流电源供电的  
单相电动机启动和运转
- 有自愈特性
- 性能稳定,可靠性高

### ■ Features

- Widely applied to starting and running of AC single-phase  
motors at 50Hz/60Hz frequency power
- Self-healing property
- Extremely stable performance and reliability

### ■ 安全认证 Safety Approvals

●		VDE (德国)	EN 60252-1:2001 A.C. motor capacitors (1) 0.1 $\mu$ F ~ 9.5 $\mu$ F 450VAC 50/60Hz Class C P0 40/70/21 证书号(Certificate No.): 40004094 (2) 0.5 $\mu$ F ~ 20 $\mu$ F 250VAC 50/60Hz Class C P0 40/70/21 or 40/85/21 证书号(Certificate No.): 40023507 (3) 0.5 $\mu$ F ~ 20 $\mu$ F 300VAC/350VAC 50/60Hz Class C P0 40/70/21 or 40/85/21 证书号(Certificate No.): 40023504
●		CQC (中国)	GB/T 3667.1:2005 A.C. motor capacitors (1) 0.1 $\mu$ F ~ 9.5 $\mu$ F 450VAC 50/60Hz Class C P0 40/70/21 证书号(Certificate No.): CQC02002001687 (2) 0.5 $\mu$ F ~ 20 $\mu$ F 250VAC 50/60Hz Class C P0 40/85/21 证书号(Certificate No.): CQC08002024389 (3) 0.5 $\mu$ F ~ 20 $\mu$ F 350VAC 50/60Hz Class C P0 40/85/21 证书号(Certificate No.): CQC08002024390 (4) 0.5 $\mu$ F ~ 20 $\mu$ F 300VAC: pending
●		UL/CUL (美国/加拿大)	UL 810 CSA, C22.2 No. 190(construction only) 0.1 $\mu$ F ~ 9.5 $\mu$ F 400VAC ~ 500VAC 50/60Hz 0.5 $\mu$ F ~ 20 $\mu$ F 250VAC ~ 350VAC 50/60Hz 证书号(Certificate No.): E256238
●	<b>CB TEST CERTIFICATE</b>		IEC 60252-1:2001 (1) 0.5 $\mu$ F ~ 20 $\mu$ F 250VAC 50/60Hz Class C P0 40/70/21 or 40/85/21 证书号(Certificate No.): DE1-38953/M1/A1 (2) 0.5 $\mu$ F ~ 20 $\mu$ F 300/350VAC 50/60Hz Class C P0 40/70/21 or 40/85/21 证书号(Certificate No.): DE1-38952/M1/A1

### ■ 技术要求 Specifications

引用标准 Reference Standard		GB/T 3667.1 (IEC 60252-1)			
额定电压 Rated Voltage		450VAC, 50/60HZ	350VAC, 50/60HZ	300VAC, 50/60HZ	250VAC, 50/60HZ
电容量范围 Capacitance Range		0.1 $\mu$ F~ 9.5 $\mu$ F	0.5 $\mu$ F~ 20 $\mu$ F	0.5 $\mu$ F~ 20 $\mu$ F	0.5 $\mu$ F~ 20 $\mu$ F
运行等级 Class of operation		Class C (3 000h)			
安全防护等级 Class of safety protection		P0			
气候类别 Climatic Category		40/70/21	40/70/21 or 40/85/21	40/70/21 or 40/85/21	40/70/21 or 40/85/21
电容量偏差 Capacitance Tolerance		$\pm 5\%$ , $\pm 10\%$ , $\pm 15\%$			
耐电压 Voltage Proof	引线之间 Between Terminals:	900VAC(2s)	700VAC(2s)	600VAC(2s)	500VAC(2s)
	极壳之间 Between Terminals And Case:	2 000VAC(60s)			
绝缘电阻 Insulation Resistance		$> 3\ 000s$ (20 $^{\circ}$ C, 100V, 1min)			
损耗角正切 Dissipation Factor		$< 0.0020$ (1kHz, 20 $^{\circ}$ C)			

## 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	6	1															

第1~3位	薄膜电容器系列代码 C61=CBB61	Digit 1 to 3	Series code of film capacitor C61=CBB61
第4~5位	交流额定电压 S2=450V R2=350V Q1=300V E2=250V	Digit 4 to 5	AC rated voltage S2=450V R2=350V Q1=300V E2=250V
第6~8位	标称容量 举例: 105=10x10 <sup>5</sup> pF=1.0μF	Digit 6 to 8	Rated capacitance value For example: 105=10x10 <sup>5</sup> pF=1.0μF
第9位	容量偏差 J=±5%, K=±10%	Digit 9	Capacitance tolerance J=±5%, K=±10%
第10位	引线脚距(引线式) 9=22.5mm B=27.5mm D=32.5mm F=37.5mm 外形尺寸的盒子W (插片式/绝缘软引线式) 1=32mm 2=37mm 3=42mm 4=47mm 5=57mm 6=67mm	Digit 10	Pitch(for tinned wire) 9=22.5mm B=27.5mm D=32.5mm F=37.5mm W of the Dimension (for tabs and insulated flexible lead wires) 1=32mm 2=37mm 3=42mm 4=47mm 5=57mm 6=67mm
第11位	内部特征码	Digit 11	Internal use
第12~15位	引出端代码	Digit 12 to 15	Terminals code
第16~18位	内部特征码	Digit 16 to 18	Internal use

■ Table 1 引出端代码 Terminals code

第12位 Digit 12		第13位 Digit 13		第14位 Digit 14		第15位 Digit 15	
Code	引出端形式 Terminal form	Code	安装形式 Fixed style	Code	引出端长度 Length of lead wire	Code	引出端长度偏差 Length tolerance
0	镀锡的引线 tinned wire	0	PCB (tinned wire)	0	标准的镀锡引线长度(最短5.0mm) 或标准的绝缘软引线长 (最短100mm)或插片式	0	标准长度或插片式 Standard length or tabs
3	AMP187#插片 每边1个 one AMP187# per side	1	下中耳 Mounting ear in the middle of case's top	9	引线长度3.9mm Lead length 3.9mm	1	Length tolerance ± 0.5mm
4	AMP187#插片 每边2个 Two AMP187# per side			8	8 inch	2	Length tolerance ± 0.4mm
B	UL1015绝缘线 剥线式 UL1015 Insulated lead wire					3	Length tolerance ± 0.3mm



### ■ 外形尺寸 Dimensions(mm)

#### 引线式 Tinned lead wire

450Vac						450Vac					
容量 ( $\mu$ F)	W $\pm$ 1	H $\pm$ 1	T $\pm$ 1	引线式 P	产品代码 Part number	容量 ( $\mu$ F)	W $\pm$ 1	H $\pm$ 1	T $\pm$ 1	引线式 P	产品代码 Part number
0.10	26.5	16.0	7.0	22.5	C61S2104-9000****	3.5	36.0	33.0	18.0	32.5	C61S2355-D000****
0.12	26.5	17.0	8.5	22.5	C61S2124-9000****	4.0	36.0	37.0	22.0	32.5	C61S2405-D000****
0.14	26.5	18.5	10.0	22.5	C61S2144-9000****	4.5	36.0	37.0	22.0	32.5	C61S2455-D000****
0.15	26.5	18.5	10.0	22.5	C61S2154-9000****	5.0	36.0	37.0	22.0	32.5	C61S2505-D000****
0.18	26.5	18.5	10.0	22.5	C61S2184-9000****	5.5	36.0	41.0	26.0	32.5	C61S2555-D000****
0.22	26.5	20.0	11.0	22.5	C61S2224-9000****	6.0	36.0	41.0	26.0	32.5	C61S2605-D000****
0.27	26.5	22.0	12.0	22.5	C61S2274-9000****	6.3	36.0	41.0	26.0	32.5	C61S2635-D000****
0.5	32.0	20.0	11.0	27.5	C61S2504-B000****	6.5	36.0	41.0	26.0	32.5	C61S2655-D000****
1.0	32.0	22.0	13.0	27.5	C61S2105-B000****	7.0	36.0	45.0	30.0	32.5	C61S2705-D000****
1.2	32.0	28.0	14.0	27.5	C61S2125-B000****	7.5	36.0	45.0	30.0	32.5	C61S2755-D000****
1.4	32.0	28.0	14.0	27.5	C61S2145-B000****	8.0	36.0	45.0	30.0	32.5	C61S2805-D000****
1.5	32.0	28.0	14.0	27.5	C61S2155-B000****	8.5	36.0	45.0	30.0	32.5	C61S2855-D000****
1.6	32.0	28.0	14.0	27.5	C61S2165-B000****	2.0	41.0	28.0	14.0	37.5	C61S2205-F000****
1.8	32.0	28.0	14.0	27.5	C61S2185-B000****	2.2	41.0	28.0	14.0	37.5	C61S2225-F000****
2.0	32.0	33.0	18.0	27.5	C61S2205-B000****	2.5	41.0	28.0	14.0	37.5	C61S2255-F000****
2.2	32.0	33.0	18.0	27.5	C61S2225-B000****	2.8	41.0	33.0	18.0	37.5	C61S2285-F000****
2.5	32.0	33.0	18.0	27.5	C61S2255-B000****	3.0	41.0	33.0	18.0	37.5	C61S2305-F000****
2.8	32.0	33.0	18.0	27.5	C61S2285-B000****	3.5	41.0	33.0	18.0	37.5	C61S2355-F000****
3.0	32.0	37.0	22.0	27.5	C61S2305-B000****	4.0	41.0	33.0	18.0	37.5	C61S2405-F000****
3.5	32.0	37.0	22.0	27.5	C61S2355-B000****	4.5	41.0	37.0	22.0	37.5	C61S2455-F000****
4.0	32.0	37.0	22.0	27.5	C61S2405-B000****	5.0	41.0	37.0	22.0	37.5	C61S2505-F000****
1.0	36.0	22.0	13.0	32.5	C61S2105-D000****	5.5	41.0	37.0	22.0	37.5	C61S2555-F000****
1.2	36.0	22.0	13.0	32.5	C61S2125-D000****	6.0	41.0	37.0	22.0	37.5	C61S2605-F000****
1.4	36.0	28.0	14.0	32.5	C61S2145-D000****	6.3	41.0	41.0	26.0	37.5	C61S2635-F000****
1.5	36.0	28.0	14.0	32.5	C61S2155-D000****	6.5	41.0	41.0	26.0	37.5	C61S2655-F000****
1.6	36.0	28.0	14.0	32.5	C61S2165-D000****	7.0	41.0	41.0	26.0	37.5	C61S2705-F000****
1.8	36.0	28.0	14.0	32.5	C61S2185-D000****	7.5	41.0	41.0	26.0	37.5	C61S2755-F000****
2.0	36.0	28.0	14.0	32.5	C61S2205-D000****	8.5	41.0	45.0	30.0	37.5	C61S2855-F000****
2.2	36.0	28.0	14.0	32.5	C61S2225-D000****	9.0	41.0	45.0	30.0	37.5	C61S2905-F000****
2.5	36.0	33.0	18.0	32.5	C61S2255-D000****	9.5	41.0	45.0	30.0	37.5	C61S2955-F000****
2.8	36.0	33.0	18.0	32.5	C61S2285-D000****						
3.0	36.0	33.0	18.0	32.5	C61S2305-D000****						

备注: 1. “-”表示容量偏差。“-”=capacitance tolerance code, K=  $\pm$  10%, J=  $\pm$  5%  
 2. “\*\*\*”表示引出端代码(见table 1)。“\*\*\*\*”=terminals code(refer to table 1)  
 3. When P=22.5/27.5mm, d=0.8  $\pm$  0.05mm; When P > 27.5mm, d=1.0  $\pm$  0.05mm

## ■ 外形尺寸 Dimensions(mm)

### 插片式 Tabs

450Vac						450Vac					
容量 ( $\mu\text{F}$ )	W $\pm 1$	H $\pm 1$	T $\pm 1$	插片式 PA	产品代码 Part number	容量 ( $\mu\text{F}$ )	W $\pm 1$	H $\pm 1$	T $\pm 1$	插片式 PA	产品代码 Part number
0.5	32.0	20.0	11.0	22.0	C61S2504-10**00+++	2.0	42.0	28.0	14.0	32.0	C61S2205-30**00+++
1.0	32.0	22.0	13.0	22.0	C61S2105-10**00+++	2.2	42.0	28.0	14.0	32.0	C61S2225-30**00+++
1.2	32.0	28.0	14.0	22.0	C61S2125-10**00+++	2.5	42.0	28.0	14.0	32.0	C61S2255-30**00+++
1.4	32.0	28.0	14.0	22.0	C61S2145-10**00+++	2.8	42.0	33.0	18.0	32.0	C61S2285-30**00+++
1.5	32.0	28.0	14.0	22.0	C61S2155-10**00+++	3.0	42.0	33.0	18.0	32.0	C61S2305-30**00+++
1.6	32.0	28.0	14.0	22.0	C61S2165-10**00+++	3.5	42.0	33.0	18.0	32.0	C61S2355-30**00+++
1.8	32.0	28.0	14.0	22.0	C61S2185-10**00+++	4.0	42.0	33.0	18.0	32.0	C61S2405-30**00+++
2.0	32.0	33.0	18.0	22.0	C61S2205-10**00+++	4.5	42.0	37.0	22.0	32.0	C61S2455-30**00+++
2.2	32.0	33.0	18.0	22.0	C61S2225-10**00+++	5.0	42.0	37.0	22.0	32.0	C61S2505-30**00+++
2.5	32.0	33.0	18.0	22.0	C61S2255-10**00+++	5.5	42.0	37.0	22.0	32.0	C61S2555-30**00+++
2.8	32.0	33.0	18.0	22.0	C61S2285-10**00+++	6.0	42.0	37.0	22.0	32.0	C61S2605-30**00+++
3.0	32.0	37.0	22.0	22.0	C61S2305-10**00+++	6.3	42.0	41.0	26.0	32.0	C61S2635-30**00+++
3.5	32.0	37.0	22.0	22.0	C61S2355-10**00+++	6.5	42.0	41.0	26.0	32.0	C61S2655-30**00+++
4.0	32.0	37.0	22.0	22.0	C61S2405-10**00+++	7.0	42.0	41.0	26.0	32.0	C61S2705-30**00+++
1.0	37.0	22.0	13.0	27.0	C61S2105-20**00+++	7.5	42.0	41.0	26.0	32.0	C61S2755-30**00+++
1.2	37.0	22.0	13.0	27.0	C61S2125-20**00+++	8.5	42.0	45.0	30.0	32.0	C61S2855-30**00+++
1.4	37.0	28.0	14.0	27.0	C61S2145-20**00+++	9.0	42.0	45.0	30.0	32.0	C61S2905-30**00+++
1.5	37.0	28.0	14.0	27.0	C61S2155-20**00+++	9.5	42.0	45.0	30.0	32.0	C61S2955-30**00+++
1.6	37.0	28.0	14.0	27.0	C61S2165-20**00+++	2.0	47.0	28.0	14.0	37.0	C61S2205-40**00+++
1.8	37.0	28.0	14.0	27.0	C61S2185-20**00+++	2.5	47.0	30.0	18.0	37.0	C61S2255-40**00+++
2.0	37.0	28.0	14.0	27.0	C61S2205-20**00+++	3.0	47.0	30.0	18.0	37.0	C61S2305-40**00+++
2.2	37.0	28.0	14.0	27.0	C61S2225-20**00+++	3.5	47.0	30.0	18.0	37.0	C61S2355-40**00+++
2.5	37.0	33.0	18.0	27.0	C61S2255-20**00+++	4.0	47.0	34.0	20.0	37.0	C61S2405-40**00+++
2.8	37.0	33.0	18.0	27.0	C61S2285-20**00+++	4.5	47.0	34.0	20.0	37.0	C61S2455-40**00+++
3.0	37.0	33.0	18.0	27.0	C61S2305-20**00+++	5.0	47.0	34.0	20.0	37.0	C61S2505-40**00+++
3.5	37.0	33.0	18.0	27.0	C61S2355-20**00+++	5.5	47.0	36.0	24.0	37.0	C61S2555-40**00+++
4.0	37.0	37.0	22.0	27.0	C61S2405-20**00+++	6.0	47.0	36.0	24.0	37.0	C61S2605-40**00+++
4.5	37.0	37.0	22.0	27.0	C61S2455-20**00+++	6.5	47.0	36.0	24.0	37.0	C61S2655-40**00+++
5.0	37.0	37.0	22.0	27.0	C61S2505-20**00+++	7.0	47.0	38.0	26.0	37.0	C61S2705-40**00+++
5.5	37.0	41.0	26.0	27.0	C61S2555-20**00+++	7.5	47.0	38.0	26.0	37.0	C61S2755-40**00+++
6.0	37.0	41.0	26.0	27.0	C61S2605-20**00+++	8.0	47.0	40.0	28.0	37.0	C61S2805-40**00+++
6.3	37.0	41.0	26.0	27.0	C61S2635-20**00+++	8.5	47.0	40.0	28.0	37.0	C61S2855-40**00+++
6.5	37.0	41.0	26.0	27.0	C61S2655-20**00+++	9.0	47.0	40.0	28.0	37.0	C61S2905-40**00+++
7.0	37.0	45.0	30.0	27.0	C61S2705-20**00+++	9.5	47.0	44.0	30.0	37.0	C61S2955-40**00+++
7.5	37.0	45.0	30.0	27.0	C61S2755-20**00+++						
8.0	37.0	45.0	30.0	27.0	C61S2805-20**00+++						
8.5	37.0	45.0	30.0	27.0	C61S2855-20**00+++						

- 备注: 1. "-" 表示容量偏差。 "-" =capacitance tolerance code K= $\pm 10\%$ ,J= $\pm 5\%$   
 2. "\*\*\*" 表示引出端代码(见table 1)。 "\*\*\*" =terminals code(refer to table 1)  
 3. 本公司所用插片的尺寸参见外形图。 Dimension of tab please refer to outline drawing.



**C61**  
CBB61 series

■ 外形尺寸 Dimensions(mm)

引线式 Tinned lead wire

250Vac						300Vac/350Vac <sup>#</sup>					
容量 (μF)	W ± 1	H ± 1	T ± 1	引线式 P	产品代码 Part number	容量 (μF)	W ± 1	H ± 1	T ± 1	引线式 P	产品代码 Part number
0.5	32.0	16.0	7.0	27.5	C61E2504-B000**+++	0.5	32.0	17.0	8.0	27.5	C61R2504-B000**+++
1.0	32.0	18.0	9.0	27.5	C61E2105-B000**+++	1.0	32.0	20.0	11.0	27.5	C61R2105-B000**+++
1.5	32.0	20.0	11.0	27.5	C61E2155-B000**+++	1.5	32.0	22.0	13.0	27.5	C61R2155-B000**+++
2.0	32.0	20.0	11.0	27.5	C61E2205-B000**+++	2.0	32.0	24.5	15.0	27.5	C61R2205-B000**+++
2.5	32.0	22.0	13.0	27.5	C61E2255-B000**+++	2.5	32.0	28.0	14.0	27.5	C61R2255-B000**+++
3.0	32.0	24.5	15.0	27.5	C61E2305-B000**+++	3.0	32.0	28.0	17.0	27.5	C61R2305-B000**+++
3.5	32.0	24.5	15.0	27.5	C61E2355-B000**+++	3.5	32.0	28.0	17.0	27.5	C61R2355-B000**+++
4.0	32.0	28.0	17.0	27.5	C61E2405-B000**+++	4.0	32.0	33.0	20.0	27.5	C61R2405-B000**+++
4.5	32.0	28.0	17.0	27.5	C61E2455-B000**+++	4.5	32.0	33.0	20.0	27.5	C61R2455-B000**+++
5.0	32.0	28.0	17.0	27.5	C61E2505-B000**+++	5.0	32.0	33.0	20.0	27.5	C61R2505-B000**+++
1.0	36.0	20.0	10.0	32.5	C61E2105-D000**+++	1.0	36.0	20.0	10.0	32.5	C61R2105-D000**+++
1.5	36.0	20.0	10.0	32.5	C61E2155-D000**+++	1.5	36.0	23.0	13.0	32.5	C61R2155-D000**+++
2.0	36.0	23.0	13.0	32.5	C61E2205-D000**+++	2.0	36.0	27.0	14.0	32.5	C61R2205-D000**+++
2.5	36.0	23.0	13.0	32.5	C61E2255-D000**+++	2.5	36.0	27.0	14.0	32.5	C61R2255-D000**+++
3.0	36.0	27.0	14.0	32.5	C61E2305-D000**+++	3.0	36.0	30.0	18.0	32.5	C61R2305-D000**+++
3.5	36.0	27.0	14.0	32.5	C61E2355-D000**+++	3.5	36.0	30.0	18.0	32.5	C61R2355-D000**+++
4.0	36.0	27.0	14.0	32.5	C61E2405-D000**+++	4.0	36.0	30.0	18.0	32.5	C61R2405-D000**+++
4.5	36.0	30.0	18.0	32.5	C61E2455-D000**+++	4.5	36.0	33.0	20.0	32.5	C61R2455-D000**+++
5.0	36.0	30.0	18.0	32.5	C61E2505-D000**+++	5.0	36.0	33.0	20.0	32.5	C61R2505-D000**+++
5.5	36.0	30.0	18.0	32.5	C61E2555-D000**+++	5.5	36.0	37.0	22.0	32.5	C61R2555-D000**+++
6.0	36.0	30.0	18.0	32.5	C61E2605-D000**+++	6.0	36.0	37.0	22.0	32.5	C61R2605-D000**+++
6.5	36.0	33.0	18.0	32.5	C61E2655-D000**+++	6.5	36.0	37.0	22.0	32.5	C61R2655-D000**+++
7.0	36.0	33.0	18.0	32.5	C61E2705-D000**+++	7.0	36.0	38.0	24.0	32.5	C61R2705-D000**+++
7.5	36.0	36.0	20.0	32.5	C61E2755-D000**+++	7.5	36.0	38.0	24.0	32.5	C61R2755-D000**+++
8.0	36.0	36.0	20.0	32.5	C61E2805-D000**+++	8.0	36.0	41.0	26.0	32.5	C61R2805-D000**+++
9.0	36.0	36.0	20.0	32.5	C61E2905-D000**+++	9.0	36.0	41.0	26.0	32.5	C61R2905-D000**+++

- 备注: 1. “-”表示容量偏差。“-”=capacitance tolerance code K=±10%,J=±5%  
 2. “\*\*\*”表示引出端形式代码(见table 1)。“\*\*\*”=terminal form code(refer to table 1)  
 3. “#”当额定电压为300VAC时,第4~5位是Q1。“#” when the rated voltage is 300VAC,the digit 4~5 is Q1.  
 4. When P=27.5/32.5mm,d=0.8±0.05mm;When P>32.5,d=1.0±0.05mm.

■ 外形尺寸 Dimensions(mm)

插片式或绝缘软引出线式 Tabs or Insulated flexible lead wires

250Vac						300Vac/350Vac					
容量 ( $\mu$ F)	W $\pm$ 1	H $\pm$ 1	T $\pm$ 1	插片式 PA	产品代码 Part number	容量 ( $\mu$ F)	W $\pm$ 1	H $\pm$ 1	T $\pm$ 1	插片式 PA	产品代码 Part number
1.0	37.0	20.0	10.0	27.0	C61E2105-20*****	1.0	37.0	21.0	11.0	27.0	C61R2105-20*****
1.5	37.0	20.0	10.0	27.0	C61E2155-20*****	1.5	37.0	23.0	13.0	27.0	C61R2155-20*****
2.0	37.0	23.0	13.0	27.0	C61E2205-20*****	2.0	37.0	28.0	14.0	27.0	C61R2205-20*****
2.5	37.0	23.0	13.0	27.0	C61E2255-20*****	2.5	37.0	28.0	14.0	27.0	C61R2255-20*****
3.0	37.0	28.0	14.0	27.0	C61E2305-20*****	3.0	37.0	30.0	18.0	27.0	C61R2305-20*****
3.5	37.0	28.0	14.0	27.0	C61E2355-20*****	3.5	37.0	30.0	18.0	27.0	C61R2355-20*****
4.0	37.0	28.0	14.0	27.0	C61E2405-20*****	4.0	37.0	30.0	18.0	27.0	C61R2405-20*****
4.5	37.0	30.0	18.0	27.0	C61E2455-20*****	4.5	37.0	33.0	20.0	27.0	C61R2455-20*****
5.0	37.0	30.0	18.0	27.0	C61E2505-20*****	5.0	37.0	33.0	20.0	27.0	C61R2505-20*****
5.5	37.0	30.0	18.0	27.0	C61E2555-20*****	5.5	37.0	37.0	22.0	27.0	C61R2555-20*****
6.0	37.0	30.0	18.0	27.0	C61E2605-20*****	6.0	37.0	37.0	22.0	27.0	C61R2605-20*****
6.5	37.0	33.0	18.0	27.0	C61E2655-20*****	6.5	37.0	37.0	22.0	27.0	C61R2655-20*****
7.0	37.0	33.0	18.0	27.0	C61E2705-20*****	7.0	37.0	38.0	24.0	27.0	C61R2705-20*****
7.5	37.0	36.0	20.0	27.0	C61E2755-20*****	7.5	37.0	38.0	24.0	27.0	C61R2755-20*****
8.0	37.0	36.0	20.0	27.0	C61E2805-20*****	8.0	37.0	41.0	26.0	27.0	C61R2805-20*****
9.0	37.0	36.0	20.0	27.0	C61E2905-20*****	9.0	37.0	41.0	26.0	27.0	C61R2905-20*****
3.5	42.0	28.0	14.0	32.0	C61E2355-30*****	3.5	42.0	28.0	16.0	32.0	C61R2355-30*****
4.0	42.0	28.0	14.0	32.0	C61E2405-30*****	4.0	42.0	30.0	18.0	32.0	C61R2405-30*****
4.5	42.0	28.0	14.0	32.0	C61E2455-30*****	4.5	42.0	30.0	18.0	32.0	C61R2455-30*****
5.0	42.0	28.0	16.0	32.0	C61E2505-30*****	5.0	42.0	33.0	20.0	32.0	C61R2505-30*****
5.5	42.0	28.0	16.0	32.0	C61E2555-30*****	5.5	42.0	33.0	20.0	32.0	C61R2555-30*****
6.0	42.0	30.0	18.0	32.0	C61E2605-30*****	6.0	42.0	33.0	20.0	32.0	C61R2605-30*****
6.5	42.0	30.0	18.0	32.0	C61E2655-30*****	6.5	42.0	37.0	22.0	32.0	C61R2655-30*****
7.0	42.0	30.0	18.0	32.0	C61E2705-30*****	7.0	42.0	37.0	22.0	32.0	C61R2705-30*****
7.5	42.0	32.0	18.0	32.0	C61E2755-30*****	7.5	42.0	37.0	22.0	32.0	C61R2755-30*****
8.0	42.0	33.0	20.0	32.0	C61E2805-30*****	8.0	42.0	37.0	24.0	32.0	C61R2805-30*****
9.0	42.0	33.0	20.0	32.0	C61E2905-30*****	9.0	42.0	41.0	26.0	32.0	C61R2905-30*****
10.0	42.0	37.0	22.0	32.0	C61E2106-30*****	10.0	42.0	41.0	26.0	32.0	C61R2106-30*****
11.0	42.0	37.0	22.0	32.0	C61E2116-30*****	11.0	42.0	43.0	28.0	32.0	C61R2116-30*****
12.0	42.0	37.0	22.0	32.0	C61E2126-30*****	12.0	42.0	43.0	28.0	32.0	C61R2126-30*****
12.5	42.0	38.0	24.0	32.0	C61E212E-30*****	12.5	42.0	45.0	30.0	32.0	C61R212E-30*****
13.0	42.0	38.0	24.0	32.0	C61E2136-30*****	13.0	42.0	45.0	30.0	32.0	C61R2136-30*****
14.0	42.0	41.0	26.0	32.0	C61E2146-30*****	14.0	42.0	45.0	30.0	32.0	C61R2146-30*****

- 备注: 1. “-”表示容量偏差。“-”=capacitance tolerance code K=  $\pm$  10%,J=  $\pm$  5%  
 2. “\*\*\*\*\*”表示引出端形式代码(见table 1)。“\*\*\*\*\*”=terminal form code(refer to table 1)  
 3. “#”当额定电压为300VAC时,第4~5位是Q1。“#”when the rated voltage is 300VAC,the digit 4~5 is Q1.  
 4. When W=37mm, insulated flexible lead gauge =AWG20; When P > 37, insulated flexible lead gauge =AWG18.



**C61**  
CBB61 series

■ 外形尺寸 Dimensions(mm)

插片式或绝缘软引出线式 Tabs or Insulated flexible lead wires

250Vac						300Vac/350Vac <sup>#</sup>					
容量 ( $\mu$ F)	W $\pm$ 1	H $\pm$ 1	T $\pm$ 1	插片式 PA	产品代码 Part number	容量 ( $\mu$ F)	W $\pm$ 1	H $\pm$ 1	T $\pm$ 1	插片式 PA	产品代码 Part number
15.0	42.0	41.0	26.0	32.0	C61E2156-30****++	15.0	42.0	46.0	32.0	32.0	C61R2156-30****++
17.5	42.0	43.0	28.0	32.0	C61E217E-30****++	17.5	42.0	48.0	35.0	32.0	C61R217E-30****++
3.5	47.0	26.0	14.0	37.0	C61E2355-40****++	3.5	47.0	28.0	16.0	37.0	C61R2355-40****++
4.0	47.0	26.0	14.0	37.0	C61E2405-40****++	4.0	47.0	28.0	16.0	37.0	C61R2405-40****++
4.5	47.0	26.0	14.0	37.0	C61E2455-40****++	4.5	47.0	30.0	18.0	37.0	C61R2455-40****++
5.0	47.0	28.0	16.0	37.0	C61E2505-40****++	5.0	47.0	30.0	18.0	37.0	C61R2505-40****++
5.5	47.0	28.0	16.0	37.0	C61E2555-40****++	5.5	47.0	32.0	18.0	37.0	C61R2555-40****++
6.0	47.0	28.0	16.0	37.0	C61E2605-40****++	6.0	47.0	34.0	18.0	37.0	C61R2605-40****++
6.5	47.0	30.0	18.0	37.0	C61E2655-40****++	6.5	47.0	34.0	20.0	37.0	C61R2655-40****++
7.0	47.0	30.0	18.0	37.0	C61E2705-40****++	7.0	47.0	34.0	20.0	37.0	C61R2705-40****++
7.5	47.0	30.0	18.0	37.0	C61E2755-40****++	7.5	47.0	34.0	22.0	37.0	C61R2755-40****++
8.0	47.0	30.0	18.0	37.0	C61E2805-40****++	8.0	47.0	36.0	24.0	37.0	C61R2805-40****++
9.0	47.0	34.0	18.0	37.0	C61E2905-40****++	9.0	47.0	36.0	24.0	37.0	C61R2905-40****++
10.0	47.0	34.0	20.0	37.0	C61E2106-40****++	10.0	47.0	38.0	26.0	37.0	C61R2106-40****++
11.0	47.0	34.0	22	37.0	C61E2116-40****++	11.0	47.0	38.0	26.0	37.0	C61R2116-40****++
12.0	47.0	34.0	22.0	37.0	C61E2126-40****++	12.0	47.0	40.0	28.0	37.0	C61R2126-40****++
12.5	47.0	36.0	24.0	37.0	C61E212E-40****++	12.5	47.0	40.0	28.0	37.0	C61R212E-40****++
13.0	47.0	36.0	24.0	37.0	C61E2136-40****++	13.0	47.0	40.0	28.0	37.0	C61R2136-40****++
14.0	47.0	36.0	24.0	37.0	C61E2146-40****++	14.0	47.0	44.0	30.0	37.0	C61R2146-40****++
15.0	47.0	38.0	26.0	37.0	C61E2156-40****++	15.0	47.0	44.0	30.0	37.0	C61R2156-40****++
17.5	47.0	40.0	28.0	37.0	C61E217E-40****++	17.5	47.0	46.0	32.0	37.0	C61R217E-40****++
15.0	57.0	36.0	22.0	47.0	C61E2156-50****++	15.0	57.0	40.0	28.0	47.0	C61R2156-50****++
17.5	57.0	38.0	24.0	47.0	C61E217E-50****++	17.5	57.0	44.0	30.0	47.0	C61R217E-50****++
20.0	57.0	38.0	24.0	47.0	C61E2206-50****++	20.0	57.0	44.0	30.0	47.0	C61R2206-50****++
20.0	67.0	36.0	24.0	57.0	C61E2206-60****++	20.0	67.0	42.0	28.0	57.0	C61R2206-60****++

- 备注: 1. “-”表示容量偏差。“-”=capacitance tolerance code K=  $\pm$  10%,J=  $\pm$  5%  
 2. “\*\*\*\*”表示引出端形式代码(见table 1)。“\*\*\*\*”=terminal form code(refer to table 1)  
 3. “#”当额定电压为300VAC时,第4~5位是Q1。“#” when the rated voltage is 300VAC,the digit 4~5 is Q1.  
 4. When W=37mm, insulated flexible lead gauge =AWG20; When P > 37, insulated flexible lead gauge =AWG18.