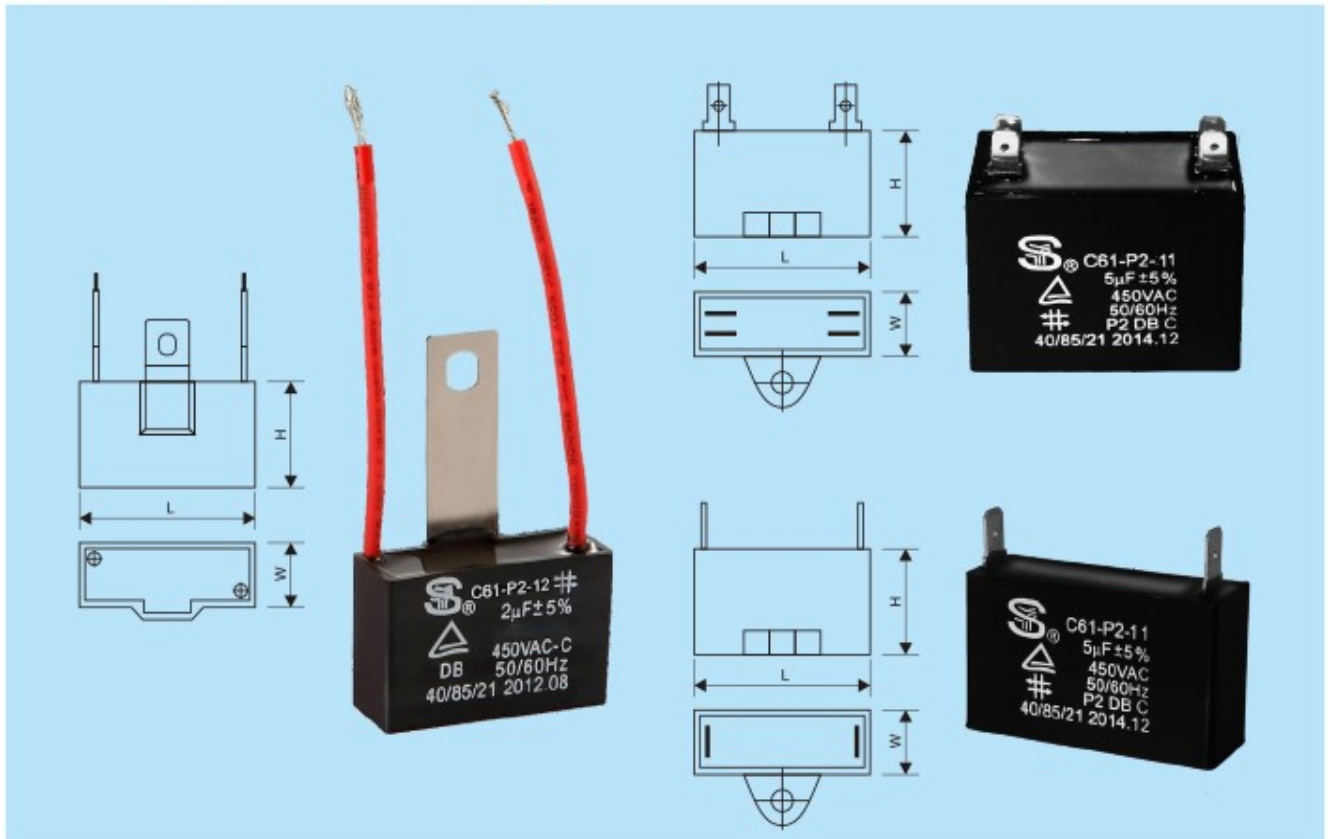


## C61-P2-1Y-方型交流金属化薄膜电容器.....P2/C

### Type C61-P2-1Y Square case metallized film capacitor A.C.....P2/C

#### C61-P2-1Y-方型 交流金属化薄膜电容器

Type C61-P2-1Y Square case metallized film capacitor A.C



◆ **执行标准**：满足《IEC：60252-1-2011》《UL810-2008》《GB3667.1-2005》标准；

◆ **产品特点**：体积小，自愈性能优异，使用安全可靠等特点。

◆ **产品用途**：广泛用于风机、电风扇、除湿机等电器及设备的电机起动运行。

◆ **主要技术参数**：

**额定电压**：110V.AC-450V.AC

**容量偏差**：±3%、±5%、±10%

**损耗角正切值**：tg δ ≤ 0.0025(100Hz)

**极间耐压**：2Un/5s

**极壳耐压**：2000V.AC or 2Un+1000VAC

**产品认证**：TUV、UL、CUL、CQC

**稳态过电压**：允许1.1Un下长期运行

**稳态过电流**：允许1.3In下长期运行

**优选气候类别**：40/70/21 40/85/21 40/105/21

**运行等级**：C(3000h)

**安全等级**：P2

**Reference Standard**:Meet the requirements of standard 《IEC:60252-1-2011》《UL810-2008》《GB3667.1-2005》

**Product Characteristic**:Small size, good self-healing performance, usage safety and dependable.

**Application**:They are widely used for draught fan、fan、dehumidifier...etc electrical appliances and equipments start and running.

**Technical Specification**:

**Rated Voltage**:110V.AC-450V.AC

**Capacitance Tolerance**:±3%、±5%、±10%

**Dissipation factor**:tg δ ≤ 0.0025(100Hz)

**Voltage Proof (Vt-t)**: 2Un/5s

**Voltage Proof(Vt-c)**:2000V.AC or 2Un+1000VAC

**Product Certificates**:TUV、UL、CUL、CQC

**Steady state overvoltage**:Permit long term of operation under 1.1Un

**Steady state overcurrent**:Permit long term of operation under 1.3In

**Climate Category**:40/70/21 40/85/21 40/105/21

**Class of Operation**:C(3000h)

**Safety Class**:P2

◆C61-P2-1Y型号常用规格表：（见附表）

C61-P2-1Y型电容器规格表  
Type C61-P2-1Y Capacitor specification sheet

电压 尺寸 容量		电压 Voltage														
		250VAC			300VAC			350VAC			400VAC			450VAC		
外壳 Case	容量 Capacitance	L	H	W	L	H	W	L	H	W	L	H	W	L	H	W
A/B	0.5	38	23	12	38	23	12	38	23	12	38	23	12	32	22	12
C	0.5	37	22	12	37	22	12	37	22	12	37	22	12	34	22	11.5
A/B	0.8	38	23	12	38	23	12	38	23	12	38	23	12	32	22	12
C	0.8	37	22	12	37	22	12	37	22	12	37	22	12	34	22	11.5
A/B/C	1.2	38	23	12	38	23	12	38	23	12	38	23	12	38	23	12
C	1.2	37	22	12	37	22	12	37	22	12	37	22	12	37	22	12
A/B/C	1.5	38	23	12	38	23	12	38	23	12	38	23	12	37	24	13.5
A/B	2	38	23	12	38	23	12	37	24	13.5	37	24	13.5	38	27	14.5
C	2	37	22	12	37	22	12	37	24	13.5	37	24	13.5	36	25	16
A/B/C	2.2	38	23	12	38	23	12	37	24	13.5	37	24	13.5	38	28	17
A/B	2.75	38	23	12	37	24	13.5	38	28	17	38	28	17	38	29	18.5
C	2.75	37	22	12	37	24	13.5	36	25	16	36	25	16	38	30	17.5
A/B	3	38	23	12	37	24	13.5	38	28	17	38	28	17	48	28	17
C	3	37	22	12	37	24	13.5	38	28	17	38	28	17	41	31	19.5
A/B	3.5	38	23	12	38	27	14.5	38	29	18.5	38	29	18.5	48	28	17
C	3.5	37	22	12	36	25	16	38	30	17.5	38	30	17.5	50	30	19.5
A	4	37	24	13.5	38	27	14.5	38	29	18.5	38	29	18.5	47	33	19
B	4	37	24	13.5	38	27	14.5	38	29	18.5	38	29	18.5	47	31	19
C	4	37	24	13.5	36	25	16	41	31	19.5	41	31	19.5	50	30	19.5
A	4.5	37	24	13.5	38	28	17	48	28	17	48	28	17	47	33	19
B	4.5	37	24	13.5	38	28	17	48	28	17	48	28	17	47	31	19
C	4.5	37	24	13.5	38	28	17	41	31	19.5	41	31	19.5	50	30	19.5
A	5	38	27	14.5	38	29	18.5	47	33	19	47	33	19	47	33	19
B	5	38	27	14.5	38	29	18.5	47	31	19	47	31	19	47	33	20
C	5	36	25	16	38	30	17.5	50	30	19.5	50	30	19.5	47	33	20
A	5.5	38	27	14.5	38	29	18.5	47	33	19	47	33	19	47	32	23
B	5.5	38	27	14.5	38	29	18.5	47	31	19	47	31	19	47	35	20.5
C	5.5	36	25	16	38	30	17.5	50	30	19.5	50	30	19.5	47	32	23
A	6	38	27	14.5	48	28	17	47	33	19	47	33	19	47	32	23
B	6	38	27	14.5	48	28	17	47	31	19	47	31	19	47	35	23
C	6	36	25	16	41	31	19.5	50	30	19.5	50	30	19.5	47	32	23
A	7.5	38	28	17	47	33	19	47	32	23	47	32	23	47	37	27
B	7.5	38	28	17	47	31	19	47	35	20.5	47	35	20.5	47	37	26.5
C	7.5	38	28	17	50	30	19.5	47	32	23	47	32	23	/	/	/
A	8	38	29	18.5	47	33	19	47	32	23	47	32	23	47	37	27
B	8	38	29	18.5	47	31	19	47	35	23	47	35	23	47	37	27
C	8	38	30	17.5	50	30	19.5	47	32	23	47	32	23	/	/	/
A	10	48	28	17	47	32	23	50	37	24	50	37	24	47	38	32
B	10	48	28	17	47	33	20	47	37	27	47	37	27	47	38	32
C	10	41	31	19.5	47	33	20	/	/	/	/	/	/	/	/	/
A	12.5	47	33	19	50	34	23	47	38	32	47	38	32	59	42	30
B	12.5	47	31	19	47	35	23	47	38	32	47	38	32	59	42	30
C	12.5	50	30	19.5	/	/	/	/	/	/	/	/	/	/	/	/
A/B/C	15	47	33	20	47	37	27	50	43	30	50	43	30	58	43	32
A	17.5	47	32	23	47	38	32	59	42	30	59	42	30	/	/	/
B	17.5	47	35	20.5	47	38	32	59	42	30	59	42	30	/	/	/
C	17.5	47	32	23	/	/	/	/	/	/	/	/	/	/	/	/
A	20	50	37	24	47	38	32	58	43	32	58	43	32	/	/	/
B	20	47	35	23	47	38	32	58	43	32	58	43	32	/	/	/
C	20	47	37	27	/	/	/	/	/	/	/	/	/	/	/	/
A/B/C	22.5	47	37	27	59	42	30	/	/	/	/	/	/	/	/	/
A/B/C	25	47	37	27	59	42	30	/	/	/	/	/	/	/	/	/
A/B/C	27.5	47	38	32	58	43	32	/	/	/	/	/	/	/	/	/
A/B/C	30	50	43	30	60	42	35	/	/	/	/	/	/	/	/	/
A/B/C	32	50	43	30	60	42	35	/	/	/	/	/	/	/	/	/

◆特殊要求可根据用户要求协商制作。Special requirement can be fulfilled at the request of customers.