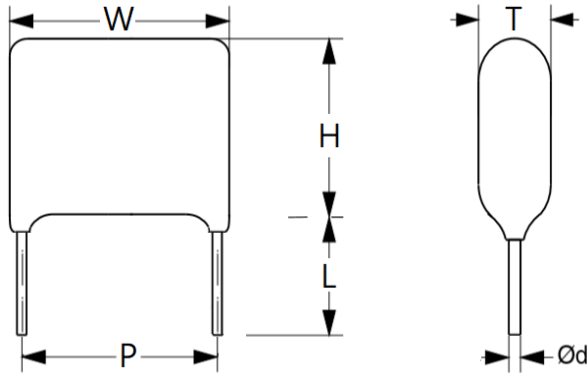


Metallized Polypropylene Film Capacitor (Segmented design)

■ 外形圖 Outline Drawing (For Example)



■ 典型應用

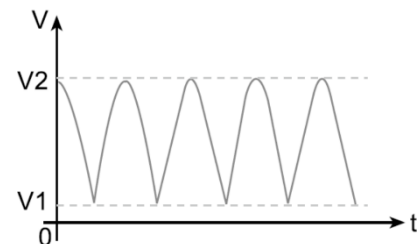
作為開關電源的中間電路電容器，電子鎮流器，
逆變器。(直流鏈路、直流濾波器和 PFC)

■ Typical Applications

As intermediate circuit capacitors for SMPS,
Electronic ballast, Inverter (DC-Link, DC-filter and PFC)

■ 注意 Notes

SMTP 系列僅推薦用於直流濾波器或直流阻斷電路，
這意味施加在電容器上的電壓必須是單向紋波電壓。
The SMTP series is only recommended to use in
DC-Filter or DC blocking circuits, It means the
voltage applied to the capacitors must be
unidirectional ripple voltage.



$$V1 \geq 0, V2 \leq U_R, V_{rms} = (V2 - V1) \div \sqrt{2},$$

$$I_{rms} = 2\pi f \times C \times (V2 - V1) \div \sqrt{2}$$

■ 規格 Specifications

參考標準 Reference Standard	GB/T 10190 (IEC 60384-16)		
氣候類別 Climatic Category	40/105/21		
額定溫度 Rated Temperature	85°C		
工作溫度範圍 Operating Temperature Range	-40°C ~ +105°C (+85°C to +105°C: decreasing factor 1.25% per °C for U _R)		
容值範圍 Capacitance Range	0.027μF ~ 18μF		
額定直流電壓 Rated (DC) Voltage	450Vdc	520Vdc	630Vdc
容值公差 Capacitance Tolerance	±5%(J)、±10%(K)、±20%(M)		
耐電壓 Voltage Proof	U _R × 1.6, 5s (DC)		
損耗因素 Dissipation Factor	≤ 10 × 10 ⁻⁴ at 1kHz, (1Vrms Max. at 20°C)		
絕緣電阻 Insulation Resistance	U _R < 500V, 100Vdc U _R > 500V, 500Vdc	C _R ≤ 0.33μF, IR ≥ 25000MΩ C _R > 0.33μF, IR × C _R ≥ 7500s	

■ 尺寸 Dimensions (mm)

450Vdc						
Cap. μF	W	H	T	P	d	Part number
0.047	12.5	7.7	4.1	10	0.6	SMTP_473+0450D*10**
0.056	12.5	7.9	4.3	10	0.6	SMTP_563+0450D*10**
0.068	12.5	8.8	4.4	10	0.6	SMTP_683+0450D*10**
0.082	12.5	9.1	4.7	10	0.6	SMTP_823+0450D*10**
0.10	12.5	9.5	5.3	10	0.6	SMTP_104+0450D*10**
0.12	12.5	10.4	5.5	10	0.6	SMTP_124+0450D*10**
0.15	12.5	10.9	6.0	10	0.6	SMTP_154+0450D*10**
0.18	12.5	11.4	6.4	10	0.6	SMTP_184+0450D*10**
0.15	17.5	9.7	5.1	15	0.8	SMTP_154+0450D*15**
0.18	17.5	10.6	5.2	15	0.8	SMTP_184+0450D*15**
0.22	17.5	11.0	5.6	15	0.8	SMTP_224+0450D*15**
0.27	17.5	11.5	6.0	15	0.8	SMTP_274+0450D*15**
0.33	17.5	12.0	6.6	15	0.8	SMTP_334+0450D*15**
0.39	17.5	12.5	7.1	15	0.8	SMTP_394+0450D*15**
0.47	17.5	14.6	7.1	15	0.8	SMTP_474+0450D*15**
0.56	17.5	15.2	7.7	15	0.8	SMTP_564+0450D*15**
0.68	17.5	15.9	8.5	15	0.8	SMTP_684+0450D*15**
0.82	17.5	16.8	9.3	15	0.8	SMTP_824+0450D*15**
1.0	17.5	17.7	10.7	15	0.8	SMTP_105+0450D*15**
1.2	17.5	18.7	11.7	15	0.8	SMTP_125+0450D*15**
0.27	25.5	10.4	5.0	22.5	0.8	SMTP_274+0450D*23**
0.33	25.5	10.8	5.4	22.5	0.8	SMTP_334+0450D*23**
0.39	25.5	11.2	5.7	22.5	0.8	SMTP_394+0450D*23**
0.47	25.5	11.6	6.2	22.5	0.8	SMTP_474+0450D*23**
0.56	25.5	13.6	6.2	22.5	0.8	SMTP_564+0450D*23**
0.68	25.5	14.2	6.7	22.5	0.8	SMTP_684+0450D*23**
0.82	25.5	15.9	6.8	22.5	0.8	SMTP_824+0450D*23**
1.0	25.5	16.5	8.0	22.5	0.8	SMTP_105+0450D*23**
1.2	25.5	17.3	8.7	22.5	0.8	SMTP_125+0450D*23**

450Vdc						
Cap. μF	W	H	T	P	d	Part number
1.5	25.5	18.2	9.7	22.5	0.8	SMTP_155+0450D*23**
1.8	25.5	19.1	10.6	22.5	0.8	SMTP_185+0450D*23**
2.2	25.5	20.2	11.7	22.5	0.8	SMTP_225+0450D*23**
2.7	25.5	21.5	12.9	22.5	0.8	SMTP_275+0450D*23**
0.68	30.5	13.5	6.0	27.5	0.8	SMTP_684+0450D*28**
0.82	30.5	14.0	6.6	27.5	0.8	SMTP_824+0450D*28**
1.0	30.5	14.7	7.7	27.5	0.8	SMTP_105+0450D*28**
1.2	30.5	16.4	7.8	27.5	0.8	SMTP_125+0450D*28**
1.5	30.5	17.2	8.7	27.5	0.8	SMTP_155+0450D*28**
1.8	30.5	18.0	9.4	27.5	0.8	SMTP_185+0450D*28**
2.2	30.5	20.0	9.8	27.5	0.8	SMTP_225+0450D*28**
2.7	30.5	23.2	9.9	27.5	0.8	SMTP_275+0450D*28**
3.3	30.5	24.3	11.0	27.5	0.8	SMTP_335+0450D*28**
3.9	30.5	25.3	12.0	27.5	0.8	SMTP_395+0450D*28**
4.7	30.5	26.6	13.3	27.5	0.8	SMTP_475+0450D*28**
5.6	30.5	28.0	14.7	27.5	0.8	SMTP_565+0450D*28**
6.8	30.5	29.6	16.4	27.5	0.8	SMTP_685+0450D*28**
8.2	30.5	31.4	18.2	27.5	0.8	SMTP_825+0450D*28**
10	30.5	33.5	20.3	27.5	0.8	SMTP_106+0450D*28**

(1) The symbol + means capacitance tolerance (J=±5%, K=±10%)

(2) The symbol * means style of lead forming

(3) The symbol ** means the lead length

■ 尺寸 Dimensions (mm)

520Vdc						
Cap. μF	W	H	T	P	d	Part number
0.039	12.5	7.8	4.1	10	0.6	SMTP_393+0520D*10**
0.047	12.5	8.0	4.4	10	0.6	SMTP_473+0520D*10**
0.056	12.5	8.8	4.4	10	0.6	SMTP_563+0520D*10**
0.068	12.5	9.2	4.7	10	0.6	SMTP_683+0520D*10**
0.082	12.5	9.5	5.1	10	0.6	SMTP_823+0520D*10**
0.10	12.5	10.5	5.6	10	0.6	SMTP_104+0520D*10**
0.12	12.5	10.9	6.0	10	0.6	SMTP_124+0520D*10**
0.15	12.5	11.5	6.6	10	0.6	SMTP_154+0520D*10**
0.18	12.5	12.0	7.1	10	0.6	SMTP_184+0520D*10**
0.10	17.5	9.4	4.8	15	0.8	SMTP_104+0520D*15**
0.12	17.5	9.7	5.1	15	0.8	SMTP_124+0520D*15**
0.15	17.5	10.1	5.5	15	0.8	SMTP_154+0520D*15**
0.18	17.5	10.5	5.9	15	0.8	SMTP_184+0520D*15**
0.22	17.5	11.0	6.4	15	0.8	SMTP_224+0520D*15**
0.27	17.5	12.1	6.6	15	0.8	SMTP_274+0520D*15**
0.33	17.5	12.6	7.2	15	0.8	SMTP_334+0520D*15**
0.39	17.5	14.7	7.2	15	0.8	SMTP_394+0520D*15**
0.47	17.5	15.4	7.9	15	0.8	SMTP_474+0520D*15**
0.56	17.5	16.1	8.6	15	0.8	SMTP_564+0520D*15**
0.68	17.5	16.9	9.4	15	0.8	SMTP_684+0520D*15**
0.82	17.5	17.8	10.3	15	0.8	SMTP_824+0520D*15**
1.0	17.5	18.9	11.9	15	0.8	SMTP_105+0520D*15**
0.33	25.5	11.3	5.9	22.5	0.8	SMTP_334+0520D*23**
0.39	25.5	11.7	6.3	22.5	0.8	SMTP_394+0520D*23**
0.47	25.5	13.8	6.3	22.5	0.8	SMTP_474+0520D*23**
0.56	25.5	14.3	6.8	22.5	0.8	SMTP_564+0520D*23**
0.68	25.5	16.0	6.9	22.5	0.8	SMTP_684+0520D*23**
0.82	25.5	16.6	7.6	22.5	0.8	SMTP_824+0520D*23**

520Vdc						
Cap. μF	W	H	T	P	d	Part number
1.0	25.5	17.4	8.9	22.5	0.8	SMTP_105+0520D*23**
1.2	25.5	18.2	9.7	22.5	0.8	SMTP_125+0520D*23**
1.5	25.5	20.3	10.2	22.5	0.8	SMTP_155+0520D*23**
1.8	25.5	21.3	11.2	22.5	0.8	SMTP_185+0520D*23**
2.2	25.5	22.5	12.4	22.5	0.8	SMTP_225+0520D*23**
0.47	30.5	11.6	6.2	27.5	0.8	SMTP_474+0520D*28**
0.56	30.5	12.1	6.6	27.5	0.8	SMTP_564+0520D*28**
0.68	30.5	12.6	7.2	27.5	0.8	SMTP_684+0520D*28**
0.82	30.5	13.8	7.8	27.5	0.8	SMTP_824+0520D*28**
1.0	30.5	14.5	9.1	27.5	0.8	SMTP_105+0520D*28**
1.2	30.5	16.2	9.2	27.5	0.8	SMTP_125+0520D*28**
1.5	30.5	17.2	10.2	27.5	0.8	SMTP_155+0520D*28**
1.8	30.5	19.0	10.5	27.5	0.8	SMTP_185+0520D*28**
2.2	30.5	21.1	11.0	27.5	0.8	SMTP_225+0520D*28**
2.7	30.5	24.4	11.1	27.5	0.8	SMTP_275+0520D*28**
3.3	30.5	25.6	12.4	27.5	0.8	SMTP_335+0520D*28**
3.9	30.5	26.8	13.6	27.5	0.8	SMTP_395+0520D*28**
4.7	30.5	28.3	15.0	27.5	0.8	SMTP_475+0520D*28**
5.6	30.5	29.8	16.6	27.5	0.8	SMTP_565+0520D*28**
6.8	30.5	31.7	18.4	27.5	0.8	SMTP_685+0520D*28**
8.2	30.5	33.7	20.5	27.5	0.8	SMTP_825+0520D*28**

(1) The symbol + means capacitance tolerance (J=±5%, K=±10%)

(2) The symbol * means style of lead forming

(3) The symbol ** means the lead length

■ 尺寸 Dimensions (mm)

630Vdc						
Cap. μF	W	H	T	P	d	Part number
0.027	12.5	7.8	4.2	10	0.6	SMTP_273+0630D*10**
0.033	12.5	8.1	4.5	10	0.6	SMTP_333+0630D*10**
0.039	12.5	8.9	4.5	10	0.6	SMTP_393+0630D*10**
0.047	12.5	9.2	4.8	10	0.6	SMTP_473+0630D*10**
0.056	12.5	9.6	5.1	10	0.6	SMTP_563+0630D*10**
0.068	12.5	10.5	5.3	10	0.6	SMTP_683+0630D*10**
0.082	12.5	10.9	5.7	10	0.6	SMTP_823+0630D*10**
0.10	12.5	11.4	6.5	10	0.6	SMTP_104+0630D*10**
0.12	12.5	12.0	7.0	10	0.6	SMTP_124+0630D*10**
0.15	12.5	12.7	7.8	10	0.6	SMTP_154+0630D*10**
0.068	17.5	9.4	4.5	15	0.8	SMTP_683+0630D*15**
0.082	17.5	9.7	4.8	15	0.8	SMTP_823+0630D*15**
0.10	17.5	10.7	5.3	15	0.8	SMTP_104+0630D*15**
0.12	17.5	11.0	5.6	15	0.8	SMTP_124+0630D*15**
0.15	17.5	11.6	6.1	15	0.8	SMTP_154+0630D*15**
0.18	17.5	12.0	6.6	15	0.8	SMTP_184+0630D*15**
0.22	17.5	14.1	6.7	15	0.8	SMTP_224+0630D*15**
0.27	17.5	14.8	7.3	15	0.8	SMTP_274+0630D*15**
0.33	17.5	15.5	8.0	15	0.8	SMTP_334+0630D*15**
0.39	17.5	16.1	8.7	15	0.8	SMTP_394+0630D*15**
0.47	17.5	17.0	9.5	15	0.8	SMTP_474+0630D*15**
0.56	17.5	17.8	10.3	15	0.8	SMTP_564+0630D*15**
0.68	17.5	18.9	11.4	15	0.8	SMTP_684+0630D*15**
0.82	17.5	20.9	11.8	15	0.8	SMTP_824+0630D*15**
1.0	17.5	22.1	13.6	15	0.8	SMTP_105+0630D*15**
0.22	25.5	11.3	5.9	22.5	0.8	SMTP_224+0630D*23**
0.27	25.5	11.8	6.4	22.5	0.8	SMTP_274+0630D*23**
0.33	25.5	12.3	6.9	22.5	0.8	SMTP_334+0630D*23**
0.39	25.5	14.4	6.9	22.5	0.8	SMTP_394+0630D*23**

630Vdc						
Cap. μF	W	H	T	P	d	Part number
0.47	25.5	15.0	7.5	22.5	0.8	SMTP_474+0630D*23**
0.56	25.5	16.7	7.6	22.5	0.8	SMTP_564+0630D*23**
0.68	25.5	17.4	8.3	22.5	0.8	SMTP_684+0630D*23**
0.82	25.5	18.2	9.2	22.5	0.8	SMTP_824+0630D*23**
1.0	25.5	19.2	10.6	22.5	0.8	SMTP_105+0630D*23**
1.2	25.5	20.2	11.6	22.5	0.8	SMTP_125+0630D*23**
1.5	25.5	22.5	12.4	22.5	0.8	SMTP_155+0630D*23**
1.8	25.5	23.7	13.6	22.5	0.8	SMTP_185+0630D*23**
2.2	25.5	25.2	15.1	22.5	0.8	SMTP_225+0630D*23**
0.27	30.5	11.2	5.8	27.5	0.8	SMTP_274+0630D*28**
0.33	30.5	11.7	6.3	27.5	0.8	SMTP_334+0630D*28**
0.39	30.5	12.1	6.7	27.5	0.8	SMTP_394+0630D*28**
0.47	30.5	12.7	7.3	27.5	0.8	SMTP_474+0630D*28**
0.56	30.5	13.8	7.9	27.5	0.8	SMTP_564+0630D*28**
0.68	30.5	15.5	8.0	27.5	0.8	SMTP_684+0630D*28**
0.82	30.5	16.2	8.7	27.5	0.8	SMTP_824+0630D*28**
1.0	30.5	18.0	9.7	27.5	0.8	SMTP_105+0630D*28**
1.2	30.5	19.9	9.8	27.5	0.8	SMTP_125+0630D*28**
1.5	30.5	21.1	11.0	27.5	0.8	SMTP_155+0630D*28**
1.8	30.5	24.2	11.9	27.5	0.8	SMTP_185+0630D*28**
2.2	30.5	25.5	12.2	27.5	0.8	SMTP_225+0630D*28**
2.7	30.5	26.9	13.6	27.5	0.8	SMTP_275+0630D*28**
3.3	30.5	28.5	15.2	27.5	0.8	SMTP_335+0630D*28**
3.9	30.5	29.9	16.7	27.5	0.8	SMTP_395+0630D*28**
4.7	30.5	31.7	18.5	27.5	0.8	SMTP_475+0630D*28**
5.6	30.5	33.6	20.3	27.5	0.8	SMTP_565+0630D*28**

(1) The symbol + means capacitance tolerance (J=±5%, K=±10%)

(2) The symbol * means style of lead forming

(3) The symbol ** means the lead length

■ 尺寸 Dimensions (mm) for Miniature version

450Vdc						
Cap. μF	W	H	T	P	D	Part number
0.10	12.5	7.7	4.0	10	0.6	SMTP_104+0450D*10**
0.12	12.5	7.9	4.3	10	0.6	SMTP_124+0450D*10**
0.15	12.5	8.8	4.6	10	0.6	SMTP_154+0450D*10**
0.18	12.5	9.1	4.7	10	0.6	SMTP_184+0450D*10**
0.22	12.5	9.5	5.0	10	0.6	SMTP_224+0450D*10**
0.27	12.5	10.4	5.7	10	0.6	SMTP_274+0450D*10**
0.33	12.5	10.9	6.2	10	0.6	SMTP_334+0450D*10**
0.39	12.5	11.4	6.6	10	0.6	SMTP_394+0450D*10**
0.47	12.5	11.8	7.1	10	0.6	SMTP_474+0450D*10**
1.0	12.5	14.8	9.4	10	0.6	SMTP_105+0450D*10**
0.27	17.5	9.4	4.8	15	0.8	SMTP_274+0450D*15**
0.33	17.5	9.8	5.1	15	0.8	SMTP_334+0450D*15**
0.39	17.5	10.6	5.9	15	0.8	SMTP_394+0450D*15**
0.47	17.5	11.5	6.0	15	0.8	SMTP_474+0450D*15**
0.56	17.5	11.9	6.4	15	0.8	SMTP_564+0450D*15**
0.68	17.5	13.4	6.4	15	0.8	SMTP_684+0450D*15**
0.82	17.5	13.9	7.0	15	0.8	SMTP_824+0450D*15**
1.0	17.5	14.5	7.5	15	0.8	SMTP_105+0450D*15**
1.2	17.5	15.1	8.1	15	0.8	SMTP_125+0450D*15**
1.5	17.5	16.0	9.0	15	0.8	SMTP_155+0450D*15**
1.8	17.5	16.7	9.7	15	0.8	SMTP_185+0450D*15**
2.2	17.5	17.7	10.7	15	0.8	SMTP_225+0450D*15**
0.47	25.5	10.6	5.1	22.5	0.8	SMTP_474+0450D*23**
0.56	25.5	10.9	5.4	22.5	0.8	SMTP_564+0450D*23**
0.68	25.5	11.2	5.7	22.5	0.8	SMTP_684+0450D*23**
0.82	25.5	11.6	6.2	22.5	0.8	SMTP_824+0450D*23**
1.0	25.5	12.1	6.7	22.5	0.8	SMTP_105+0450D*23**
1.2	25.5	13.7	6.7	22.5	0.8	SMTP_125+0450D*23**
1.5	25.5	14.3	7.3	22.5	0.8	SMTP_155+0450D*23**
1.8	25.5	14.9	7.9	22.5	0.8	SMTP_185+0450D*23**
2.2	25.5	16.6	8.1	22.5	0.8	SMTP_225+0450D*23**

450Vdc						
Cap. μF	W	H	T	P	d	Part number
2.7	25.5	17.4	8.9	22.5	0.8	SMTP_275+0450D*23**
3.3	25.5	18.3	9.7	22.5	0.8	SMTP_335+0450D*23**
3.9	25.5	19.1	10.5	22.5	0.8	SMTP_395+0450D*23**
4.7	25.5	20.1	11.6	22.5	0.8	SMTP_475+0450D*23**
5.6	25.5	21.2	12.6	22.5	0.8	SMTP_565+0450D*23**
1.5	30.5	15.0	6.1	27.5	0.8	SMTP_155+0450D*28**
1.8	30.5	15.3	6.7	27.5	0.8	SMTP_185+0450D*28**
2.2	30.5	15.9	7.3	27.5	0.8	SMTP_225+0450D*28**
2.7	30.5	16.5	8.0	27.5	0.8	SMTP_275+0450D*28**
3.3	30.5	17.3	8.8	27.5	0.8	SMTP_335+0450D*28**
3.9	30.5	18.0	9.5	27.5	0.8	SMTP_395+0450D*28**
4.7	30.5	19.9	9.8	27.5	0.8	SMTP_475+0450D*28**
5.6	30.5	20.8	10.7	27.5	0.8	SMTP_565+0450D*28**
6.8	30.5	24.0	10.7	27.5	0.8	SMTP_685+0450D*28**
8.2	30.5	25.1	11.9	27.5	0.8	SMTP_825+0450D*28**
10.0	30.5	26.5	13.2	27.5	0.8	SMTP_106+0450D*28**
12.0	30.5	27.8	14.6	27.5	0.8	SMTP_126+0450D*28**
15.0	30.5	27.9	17.8	27.5	0.8	SMTP_156+0450D*28**
18.0	30.5	29.7	19.6	27.5	0.8	SMTP_186+0450D*28**

(1) The symbol + means capacitance tolerance (J=±5%, K=±10%)

(2) The symbol * means style of lead forming

(3) The symbol ** means the lead length

■ 尺寸 Dimensions (mm) for Miniature version

520Vdc						
Cap. μF	W	H	T	P	D	Part number
0.068	12.5	7.7	4.0	10	0.6	SMTP_683+0520D*10**
0.082	12.5	7.9	4.2	10	0.6	SMTP_823+0520D*10**
0.10	12.5	8.8	4.5	10	0.6	SMTP_104+0520D*10**
0.12	12.5	8.8	4.8	10	0.6	SMTP_124+0520D*10**
0.15	12.5	9.5	4.9	10	0.6	SMTP_154+0520D*10**
0.18	12.5	10.4	5.3	10	0.6	SMTP_184+0520D*10**
0.22	12.5	10.4	5.7	10	0.6	SMTP_224+0520D*10**
0.27	12.5	10.9	6.5	10	0.6	SMTP_274+0520D*10**
0.33	12.5	11.4	7.1	10	0.6	SMTP_334+0520D*10**
0.18	17.5	9.3	4.7	15	0.8	SMTP_184+0520D*15**
0.22	17.5	9.6	5.0	15	0.8	SMTP_224+0520D*15**
0.27	17.5	10.0	5.4	15	0.8	SMTP_274+0520D*15**
0.33	17.5	11.0	5.5	15	0.8	SMTP_334+0520D*15**
0.39	17.5	11.8	6.4	15	0.8	SMTP_394+0520D*15**
0.47	17.5	12.3	6.9	15	0.8	SMTP_474+0520D*15**
0.56	17.5	12.8	7.3	15	0.8	SMTP_564+0520D*15**
0.68	17.5	14.4	7.4	15	0.8	SMTP_684+0520D*15**
0.82	17.5	14.9	8.0	15	0.8	SMTP_824+0520D*15**
1.0	17.5	15.7	8.7	15	0.8	SMTP_105+0520D*15**
1.2	17.5	16.4	9.4	15	0.8	SMTP_125+0520D*15**
1.5	17.5	17.8	10.3	15	0.8	SMTP_155+0520D*15**
0.56	25.5	11.5	6.1	22.5	0.8	SMTP_564+0520D*23**
0.68	25.5	12.0	6.6	22.5	0.8	SMTP_684+0520D*23**
0.82	25.5	12.5	7.1	22.5	0.8	SMTP_824+0520D*23**
1.0	25.5	14.1	7.1	22.5	0.8	SMTP_105+0520D*23**
1.2	25.5	14.6	7.6	22.5	0.8	SMTP_125+0520D*23**
1.5	25.5	16.4	7.9	22.5	0.8	SMTP_155+0520D*23**
1.8	25.5	17.1	8.5	22.5	0.8	SMTP_185+0520D*23**
2.2	25.5	17.9	9.4	22.5	0.8	SMTP_225+0520D*23**
2.7	25.5	18.9	10.3	22.5	0.8	SMTP_275+0520D*23**
3.3	25.5	19.9	11.4	22.5	0.8	SMTP_335+0520D*23**
3.9	25.5	20.9	12.4	22.5	0.8	SMTP_395+0520D*23**

520Vdc						
Cap. μF	W	H	T	P	d	Part number
1.2	30.5	15.1	6.5	27.5	0.8	SMTP_125+0520D*28**
1.5	30.5	15.7	7.1	27.5	0.8	SMTP_155+0520D*28**
1.8	30.5	17.4	7.3	27.5	0.8	SMTP_185+0520D*28**
2.2	30.5	18.1	8.0	27.5	0.8	SMTP_225+0520D*28**
2.7	30.5	18.9	8.8	27.5	0.8	SMTP_275+0520D*28**
3.3	30.5	19.8	9.7	27.5	0.8	SMTP_335+0520D*28**
3.9	30.5	20.6	10.5	27.5	0.8	SMTP_395+0520D*28**
4.7	30.5	23.7	10.5	27.5	0.8	SMTP_475+0520D*28**
5.6	30.5	24.8	11.5	27.5	0.8	SMTP_565+0520D*28**
6.8	30.5	26.0	12.8	27.5	0.8	SMTP_685+0520D*28**
8.2	30.5	27.4	14.1	27.5	0.8	SMTP_825+0520D*28**
10.0	30.5	29.0	15.7	27.5	0.8	SMTP_106+0520D*28**
12.0	30.5	28.9	18.8	27.5	0.8	SMTP_126+0520D*28**
15.0	30.5	33.4	20.0	27.5	0.8	SMTP_156+0520D*28**

(1) The symbol + means capacitance tolerance (J=±5%, K=±10%)

(2) The symbol * means style of lead forming

(3) The symbol ** means the lead length

■ 尺寸 Dimensions (mm) for Miniature version

630Vdc						
Cap. μF	W	H	T	P	D	Part number
0.056	12.5	7.9	4.1	10	0.6	SMTP_563+0630D*10**
0.068	12.5	8.8	4.4	10	0.6	SMTP_683+0630D*10**
0.082	12.5	8.8	4.7	10	0.6	SMTP_823+0630D*10**
0.10	12.5	8.8	5.0	10	0.6	SMTP_104+0630D*10**
0.12	12.5	9.5	5.4	10	0.6	SMTP_124+0630D*10**
0.15	12.5	10.4	5.6	10	0.6	SMTP_154+0630D*10**
0.18	12.5	10.4	6.0	10	0.6	SMTP_184+0630D*10**
0.22	12.5	11.4	6.5	10	0.6	SMTP_224+0630D*10**
0.27	12.5	11.9	7.4	10	0.6	SMTP_274+0630D*10**
0.15	17.5	9.5	4.9	15	0.8	SMTP_154+0630D*15**
0.18	17.5	10.3	5.2	15	0.8	SMTP_184+0630D*15**
0.22	17.5	10.8	5.3	15	0.8	SMTP_224+0630D*15**
0.27	17.5	11.2	5.8	15	0.8	SMTP_274+0630D*15**
0.33	17.5	12.8	5.8	15	0.8	SMTP_334+0630D*15**
0.39	17.5	13.7	6.7	15	0.8	SMTP_394+0630D*15**
0.47	17.5	14.2	7.2	15	0.8	SMTP_474+0630D*15**
0.56	17.5	14.7	7.8	15	0.8	SMTP_564+0630D*15**
0.68	17.5	15.4	8.4	15	0.8	SMTP_684+0630D*15**
0.82	17.5	16.1	9.1	15	0.8	SMTP_824+0630D*15**
1.0	17.5	17.0	10.0	15	0.8	SMTP_105+0630D*15**
1.2	17.5	18.0	11.0	15	0.8	SMTP_125+0630D*15**
0.47	25.5	11.9	6.4	22.5	0.8	SMTP_474+0630D*23**
0.56	25.5	12.3	6.9	22.5	0.8	SMTP_564+0630D*23**
0.68	25.5	12.8	7.4	22.5	0.8	SMTP_684+0630D*23**
0.82	25.5	13.4	8.0	22.5	0.8	SMTP_824+0630D*23**
1.0	25.5	15.1	8.1	22.5	0.8	SMTP_105+0630D*23**
1.2	25.5	15.7	8.7	22.5	0.8	SMTP_125+0630D*23**
1.5	25.5	17.6	9.1	22.5	0.8	SMTP_155+0630D*23**
1.8	25.5	18.5	9.9	22.5	0.8	SMTP_185+0630D*23**
2.2	25.5	19.5	10.9	22.5	0.8	SMTP_225+0630D*23**
2.7	25.5	20.6	12.1	22.5	0.8	SMTP_275+0630D*23**
3.3	25.5	22.8	12.7	22.5	0.8	SMTP_335+0630D*23**

630Vdc						
Cap. μF	W	H	T	P	d	Part number
1.0	30.5	15.4	6.9	27.5	0.8	SMTP_105+0630D*28**
1.2	30.5	16.0	7.4	27.5	0.8	SMTP_125+0630D*28**
1.5	30.5	16.8	8.2	27.5	0.8	SMTP_155+0630D*28**
1.8	30.5	18.5	8.4	27.5	0.8	SMTP_185+0630D*28**
2.2	30.5	19.4	9.3	27.5	0.8	SMTP_225+0630D*28**
2.7	30.5	20.4	10.2	27.5	0.8	SMTP_275+0630D*28**
3.3	30.5	23.6	10.3	27.5	0.8	SMTP_335+0630D*28**
3.9	30.5	24.5	11.2	27.5	0.8	SMTP_395+0630D*28**
4.7	30.5	25.7	12.4	27.5	0.8	SMTP_475+0630D*28**
5.6	30.5	26.9	13.7	27.5	0.8	SMTP_565+0630D*28**
6.8	30.5	28.5	15.2	27.5	0.8	SMTP_685+0630D*28**
8.2	30.5	30.1	16.9	27.5	0.8	SMTP_825+0630D*28**
10.0	30.5	30.3	20.2	27.5	0.8	SMTP_106+0630D*28**

(1) The symbol + means capacitance tolerance (J=±5%, K=±10%)

(2) The symbol * means style of lead forming

(3) The symbol ** means the lead length