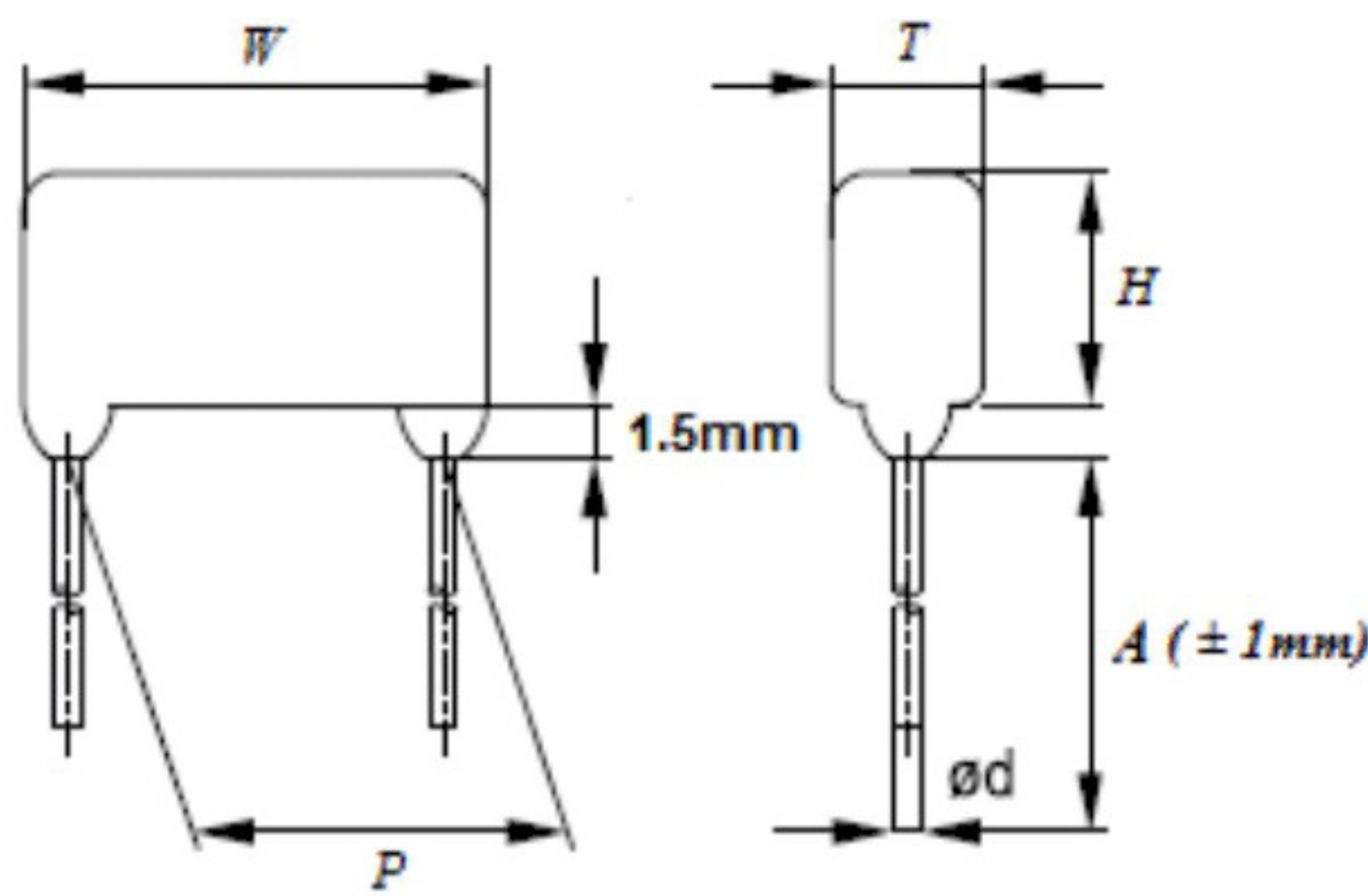


外觀圖 Outling Drawing



主要用途

廣泛用於高頻，直流，交流和脈衝電路中

Typical Applications

Widely used in high frequency ,DC,AC and pulse circuits

特點

箔式電容器，無感卷繞結構
優異的頻率和溫度特性
即使在高頻下，損耗也極小
阻燃性環氧粉末包封（UL94V-0）

Features

Film/foil,non-inductive wound type
Low loss at high frequency
Small inherent temperature rise
Flame retardant epoxy resin powder coating (UL94V-0)

規格書 SPECIFICATION

引用標準 Reference Standard	GB/T 10188 (IEC 60384-13)	
氣候類別 Climatic Category	40/105/21	
工作溫度範圍 Operating Temperature Range	- 40℃~+105℃ (+85℃ to +105℃: decreasing factor 1.25% per℃ for UR)	
電容量範圍 Capacitance Range	0.001uF ~ 0.1uF	
額定電壓 Rated Voltage	100V, 250V, 400V, 630V	
電容偏差 Capacitance Tolerance	± 5%(J)、 ± 10%(K)	
承受電壓 Voltage Proof	1.5UR (5s)	
損耗角 Dissipation Factor	≤0.10% (20℃,1kHz)	
絕緣電阻 Insulation Resistance	UR≤100V	CR ≤ 0.1uF IR ≥ 50,000MΩ CR > 0.1uF IR ≥ 5,000S

外型尺寸表 Dimension(mm)

100Vdc						250Vdc					
容量 μF	W	H	T	P	d	容量 μF	W	H	T	P	d
0.0010	9	8.5	4.5	6.5	0.6	0.0010	12	9.5	5.5	8.5	0.6
0.0015	9	9.5	5.5	6.5	0.6	0.0015	12	10	6.5	8.5	0.6
0.0018	9	9.5	5.5	6.5	0.6	0.0018	12	10.5	6.5	8.5	0.6
0.0022	9	8.5	4.5	6.5	0.6	0.0022	12	9.5	5.5	8.5	0.6
0.0027	9	9	5	6.5	0.6	0.0027	12	10	6	8.5	0.6
0.0033	9	9	5.5	6.5	0.6	0.0033	12	10	6	8.5	0.6
0.0039	9	9.5	5.5	6.5	0.6	0.0039	12	10.5	6.5	8.5	0.6
0.0047	9	9	5	6.5	0.6	0.0047	12	10	6	8.5	0.6
0.0056	9	9.5	5.5	6.5	0.6	0.0056	12	10.5	6.5	8.5	0.6
0.0068	9	10	6	6.5	0.6	0.0068	12	10.5	7	8.5	0.6
0.0075	10	9.5	6	7.5	0.6	0.0075	13.5	10.5	6.5	10	0.6
0.0082	10	10	6	7.5	0.6	0.0082	13.5	10.5	6.5	10	0.6
0.0091	10	10	6	7.5	0.6	0.0091	13.5	10.5	6.5	10	0.6
0.010	10	10.5	6.5	7.5	0.6	0.010	13.5	11	7	10	0.6
0.012	10	11	7	7.5	0.6	0.012	18	11	6	14	0.6
0.015	12	10.5	6.5	8.5	0.6	0.015	18	11.5	6	14	0.6
0.018	12	10.5	7	8.5	0.6	0.018	18	11.5	6.5	14	0.6
0.022	12	11	7.5	8.5	0.6	0.022	18	12	7	14	0.6
0.027	12	12	8	8.5	0.6	0.027	18	13.5	7	14	0.6
0.033	13.5	11.5	7	10	0.6	0.033	18	14	7.5	14	0.6
0.039	13.5	12	7.5	10	0.6	0.039	18	14.5	8	14	0.6
0.047	13.5	12.5	8	10	0.6	0.047	18	15.5	8.5	14	0.6
0.056	13.5	13	8.5	10	0.6	0.056	22.5	16	8	19	0.8
0.068	17	13	7.5	13	0.6	0.068	22.5	16.5	8.5	19	0.8
0.082	17	13.5	8	13	0.6	0.082	22.5	17	9.5	19	0.8
0.10	17	14	8.5	13	0.6	0.10	22.5	18	10	19	0.8

金屬化薄膜電容

外型尺寸表 Dimension(mm)

400Vdc						630Vdc					
容量 μF	W	H	T	P	d	容量 μF	W	H	T	P	d
0.0010	13.5	10	6	10	0.6	0.0010	15	10	6	11	0.6
0.0012	13.5	10.5	6.5	10	0.6	0.0012	15	10.5	6.5	11	0.6
0.0015	13.5	10.5	6.5	10	0.6	0.0015	15	10.5	6.5	11	0.6
0.0016	13.5	10	6	10	0.6	0.0016	15	10.5	6	11	0.6
0.0018	13.5	10.5	6.5	10	0.6	0.0018	15	11	6	11	0.6
0.0020	13.5	9	5.5	10	0.6	0.0020	15	11	6.5	11	0.6
0.0022	13.5	9.5	5.5	10	0.6	0.0022	15	11	6.5	11	0.6
0.0024	13.5	9.5	5.5	10	0.6	0.0024	15	11.5	6.5	11	0.6
0.0027	13.5	9.5	5.5	10	0.6	0.0027	15	11.5	7	11	0.6
0.0030	13.5	9.5	6	10	0.6	0.0030	15	11.5	7	11	0.6
0.0033	13.5	9.5	6	10	0.6	0.0033	15	12	7	11	0.6
0.0036	15	11	5.5	11	0.6	0.0036	15	12	7.5	11	0.6
0.0039	15	11	6	11	0.6	0.0039	15	12.5	7.5	11	0.6
0.0043	15	11	6	11	0.6	0.0043	15	12.5	8	11	0.6
0.0047	15	11.5	6	11	0.6	0.0047	15	13	8	11	0.6
0.0051	15	11.5	6.5	11	0.6	0.0051	18	11.5	6.5	14	0.6
0.0056	15	11.5	6.5	11	0.6	0.0056	18	12	6.5	14	0.6
0.0062	15	12	6.5	11	0.6	0.0062	18	12	7	14	0.6
0.0068	15	12	7	11	0.6	0.0068	18	12.5	7	14	0.6
0.0075	15	12	7	11	0.6	0.0075	18	12.5	7.5	14	0.6
0.0082	15	12.5	7	11	0.6	0.0082	18	13	7.5	14	0.6
0.0091	15	12.5	7.5	11	0.6	0.0091	18	14	7.5	14	0.6
0.010	15	13	8	11	0.6	0.010	18	14.5	7.5	14	0.6

金屬化薄膜電容