

CP
POLYESTER FILM METAL FOIL CAPACITOR TYPE CL11

INTRODUCTION:

- Small size, light weight, low cost
- Low dissipation factor, high reliability
- Inductive construction.
- Suitable for DC or low pulse circuits. widely used in video-audio and various

electronic apparatus

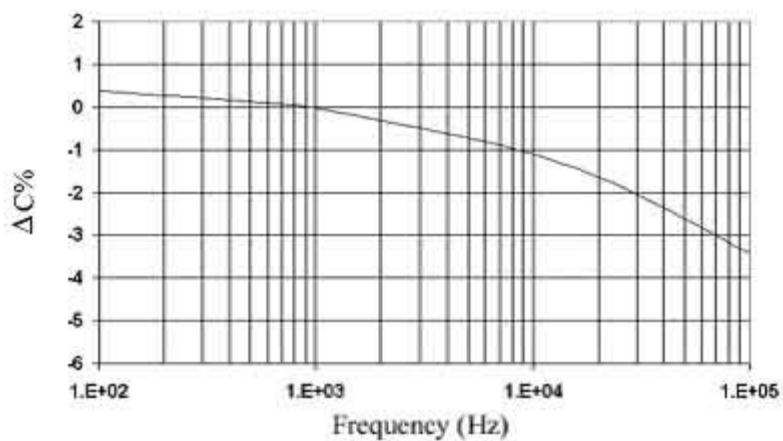
REFERENCE STANDARD:

- IEC 384-11 GB6349

SPECIFICATION:

- Operating temp. range -40°C~85°C
- Capacitance range 0.001UF~0.47UF
- Rated voltage 63V, 100V, 250V, 400V, 630V
- Capacitance tolerance +5%(J), +10%(K), +20%(M)
- Dissipation factor $\leq 10 \times 10^{-3}$ (23°C f=1KHz)
- Withstand voltage 2.0UR (5S)
- Insulation resistance (C \leq 0.33UF Rs \geq 30000M C $>$ 0.33UF C*Rs \geq 10000S)

Capacitance variation as a function of frequency $\Delta C/C$ (%)



DIMENSION & SPECIFICATION:

Capacitance (uF)	160V					250V				
	Wmax	Hmax	Tmax	p	d	Wmax	Hmax	Tmax	p	d
0.01	6.5	10.5	3.5	3.5	0.5	6.5	11	3.5	3.5	0.5
0.022	6.5	10.5	3.5	3.5	0.5	6.5	11	3.5	3.5	0.5
0.0047	6.5	10.5	3.5	3.5	0.5	6.5	11	3.5	3.5	0.5
0.01	6.5	10.5	3.5	5.0	0.5	8.0	13	4.0	5.0	0.5
0.022	8.5	11.5	5.0	6.5	0.5	9.0	13.5	6.0	6.5	0.5
0.047	9.5	11.5	5.5	6.5	0.6	12.5	17.5	8.5	6.5	0.6
0.068	10.5	12.5	6.5	6.5	0.6	13.5	21	8.5	7.5	0.6
0.1	12	14.5	7.5	8.0	0.6	16	22	9.5	8.5	0.6
0.22	16.5	19	11.5	9.0	0.6					
0.47	19.5	20	14.5	12.5	0.6					