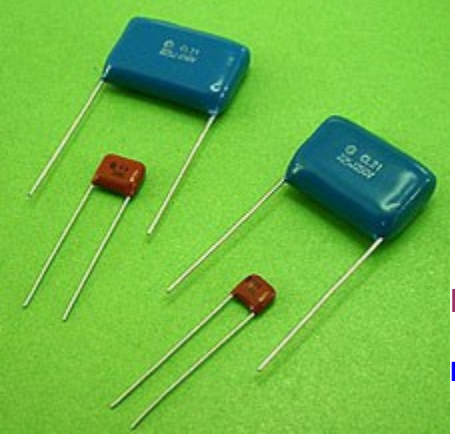


MKS

Metallized proyester film capacitor

INTRODUCTION:

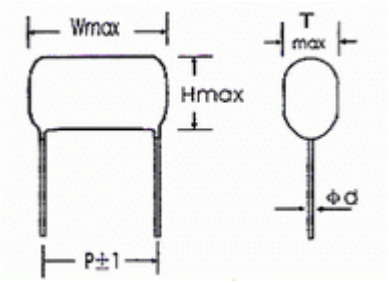
- Low dissipation factor and high insulation resistance.
- High stability of capacitance
- Good frequency characteristics
- Non-inductive construction.

REFERENCE STANDARD:

- IEC384-2 GB7335-87

SPECIFICATION:

- Operating temperature: -40~+85ºC.
  Capacitance Range: 0.01uF ~ 15uF.
  Capacitance Tolerance: +-5%(J), +-10%(K).
- Rated Voltage: 250VDC, 400VDC, 630VDC
- Dissipation Factor: 0.1% Max at 1KHZ, 23 degree.
  Insulation Resistance: >9000M ohm (C<0.33uF),
- >3,000M ohm/uF(C>0.33uF).
  • withstand voltage: 1.75 times rated voltage for ten seconds



DIMENSION & SPECIFICATION:

Capacitance	250V					400V					630V				
(μF)	Wmax	Hmax	Tmax	p	d	Wmax	Hmax	Tmax	p	d	Wmax	Hmax	Tmax	p	d
0.01						13	11	6	10	0.6	13	11	6	10	0.6
0.047						14	12	7	10	0.6	14	12	7	10	0.6
0.1	14	11	6	10	0.6	14	14	8	10	0.6	14	14	8	10	0.6
0.47	18	14	8	15	0.8	18	15	8.5	15	0.8	24	17	9.5	20	0.8
1.0	24	16	9	20	0.8	24	17	9.5	20	0.8	28	19	12	26	0.8
2.2	28	19	11	26	0.8	34	19	12	31	0.8	34	23	15	31	0.8
3.3	34	19	12	31	0.8	34	22	14	31	0.8	34	25	18	31	0.8
4.7	34	22	14	31	0.8	34	25	17	31	0.8					
6.8	34	23	16	31	0.8										