

KP11 - Film Foil Polypropylene Capacitor



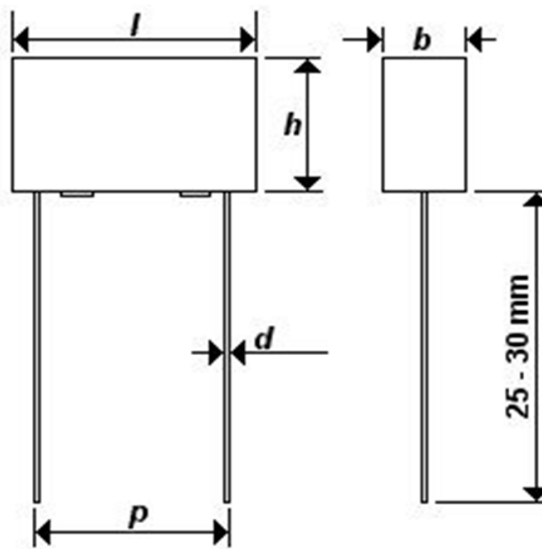
Features

Oil Impregnated, Low Loss
 Dielectric - Polypropylene
 Electrode - Aluminium Foil
 Coil - Non inductively wound
 Leads - Radial Copper Wires, Solder Plated, Directly welded
 Construction - Rectangular plastic box, Resin sealed
 Markings - El-Ci-Ar logo, Capacitance, Voltage, Type
 Capacitor Tolerance - 20% (M), 10% (K), 5% (J)
 Dissipation Factor ≤ 0.0001 at 1KHz at 25C°
 Test Voltage - $2.5 \times V_r$ for 2 sec
 Max Pulse Rise - 1000V/usec
 Temperature Range from -25C° to +85C°
 Insulation Resistance $\geq 50 \text{ G}\Omega$ for $C \leq 0.33\mu\text{F}$ at 25C°

Applications

Suited for light duty pulse, Logic & Timing Circuits
 Lighting Applications
 High Frequency Circuits
 Electronic Ballasts

<i>d</i>	<i>p</i>
0.6	10 mm
0.8	15 mm
	22.5 mm
	27.5 mm



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Rated Capacitor uF	630V				1000V				1250V				1600V				2000V			
	b	h	l	p	b	h	l	p	b	h	l	p	b	h	l	p	b	h	l	p
0.00068																	6	12	18	15
0.0010					5	11	13	10	5	11	13	10	6	12	18	15	6	12	18	15
0.0015					5	11	13	10	5	11	13	10	6	12	18	15	6	12	18	15
0.0022					5	11	13	10	5	11	13	10	6	12	18	15	6	12	18	15
0.0033					5	11	13	10	5	11	13	10	6	12	18	15	6	12	18	15
0.0047	5	11	13	10	5	11	13	10	5	11	13	10	6	12	18	15	6	12	18	15
0.0068	5	11	13	10	5	11	13	10	5	11	13	10	6	12	18	15	6	12	18	15
0.010	5	11	13	10	5	11	13	10	5	11	13	10	7	13	18	15	7	13	18	15
0.015	6	11	13	10	7	13	18	15	7	13	18	15	10	18	26	22.5	10	18	26	22.5
0.022	6	12	14	10	7	13	18	15	7	13	18	15	10	18	26	22.5	10	18	26	22.5
0.033	8	14	18	15	8	14	18	15	8	14	18	15								
0.047	8	16	26	22.5	8	16	26	22.5	8	16	26	22.5								
0.068	8	16	26	22.5	8	16	26	22.5	8	16	26	22.5								
0.10	8	16	26	22.5	8	16	26	22.5	8	16	26	22.5								
0.15	10	18	26	22.5																

Custom Values are also available on request

UPDATE

0.0033 uF 630V / 1000V / 1250V also available in 7.5 mm Pitch Box Size 5mm x 10mm x 11mm

0.0047 uF 630V / 1000V / 1250V also available in 7.5 mm Pitch Box Size 5mm x 10mm x 11mm

0.0068 uF 630V / 1000V / 1250V also available in 7.5 mm Pitch Box Size 5mm x 10mm x 11mm