

## KT11

### Features

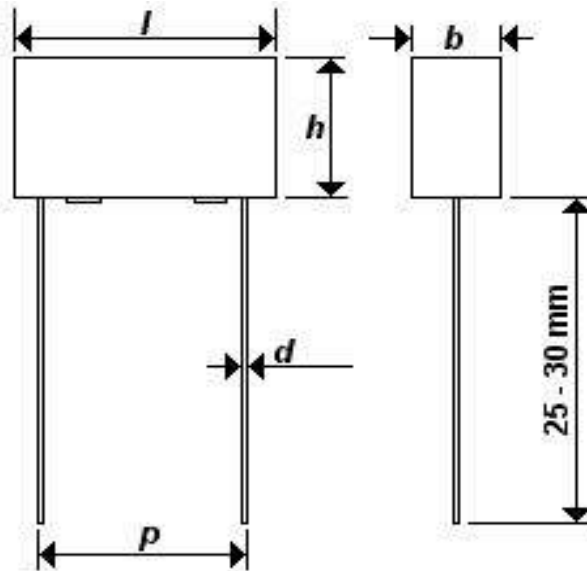
Oil Impregnated - to withstand higher voltages  
 Dielectric - Polyester  
 Electrode - Aluminium Foil  
 Coil - Non inductively wound  
 Leads - Radial Copper Wires, Solder Plated, Directly welded  
 Construction - Rectangular plastic box, Resin sealed  
 Markings - El-Ci-Ar logo, Capacitance, Voltage, Type  
 Tolerance - 20%, 10%, 5%  
 Dissipation Factor  $\leq 0.007$  at 1KHz at 25C (Typical Value 0.004)  
 Test Voltage -  $2.5 \times V_r$  for 2 sec  
 Max Pulse Rise - 500V/usec  
 Temperature Range -25C to +85C  
 Insulation Resistance  $\geq 30 \text{ G}\Omega$  for  $C \leq 0.33\mu\text{F}$  at 25C



### Applications

General Purpose RC N/W across diodes, SCR  
 Lighting Applications  
 Suppression Circuits  
 Electronic Ballasts

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



**KT11**

Rated Capacitor uF	400V				630V				1000V			
	b	h	l	p	b	h	l	p	b	h	l	p
0.0010									5	11	13	10
0.0015									5	11	13	10
0.0022									5	11	13	10
0.0033									5	11	13	10
0.0047									5	11	13	10
0.0068									5	11	13	10
0.010					5	11	13	10	5	11	13	10
0.015					6	11	13	10	6	11	13	10
0.022					6	11	13	10	6	12	18	15
0.033					6	11	13	10	7	13	18	15
0.047					7	13	18	15	7	13	26	22.5
0.068					8	14	18	15	8	14	26	22.5
0.10	7	13	18	15	8	14	18	15	8	16	26	22.5
0.15	8	14	18	15	8	16	26	22.5				
0.22	8	16	26	22.5								

Custom Values are also available on request

**UPDATE:**

0.01 uF 630V / 1000V also available in 7.5 mm Pitch as KT98

0.01 uF 1000V also available in 15 mm Pitch as KT2B2