

KT11

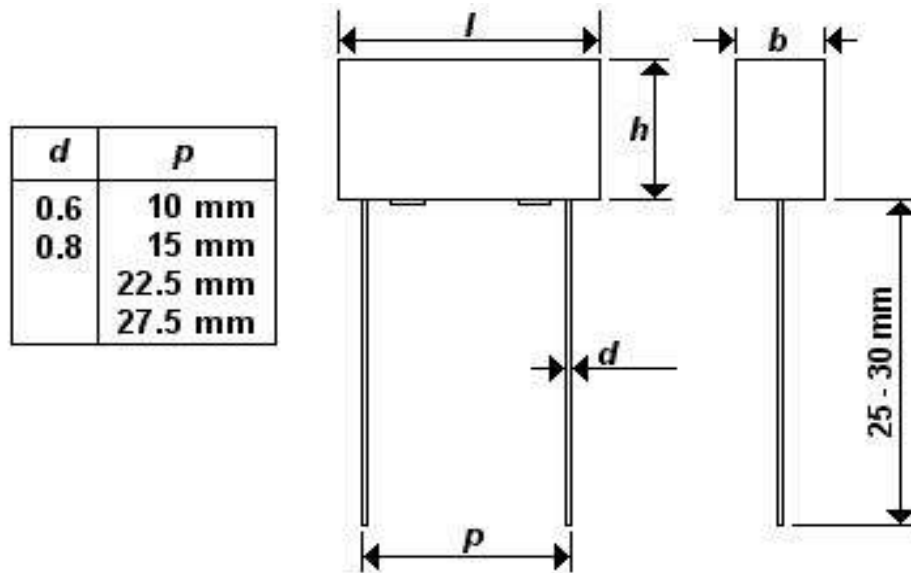
Features

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 ≤ 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



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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