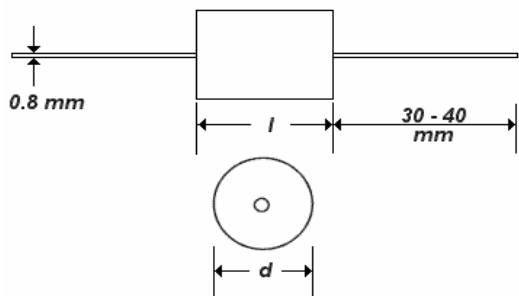


KP14

Features

Oil Impregnated - to withstand higher voltages
 Dielectric - Polypropylene
 Electrode - Aluminium Foil
 Coil - Non inductively wound , Extended Foil
 Leads - Axial tinned copper wires
 Construction - Preformed plastic case, resin sealed, green sleeve
 Markings - El-Ci-Ar logo, Capacitance, Voltage, Type
 Tolerance - 20%, 10%, 5%
 Dissipation Factor ≤ 0.001 at 1KHz at 20C (Typical Value 0.004)
 Test Voltage - $2.5 \times V_r$ for 2 sec
 Max Pulse Rise - 1000V/usec
 Temperature Range -25C to +85C
 Tolerance - 10%, 5%



Applications

Very low loss polypropylene
 High Frequency Circuits
 High dv/dt applications like snubers across Mosfets in SMPS & UPS
 Resonant Capacitor in Electronic Ballasts

Custom Values are also available on request

Rated Capacitor nF	1000V		2000V	
	d	l	d	l
10			12	23
47	12	23	15	23
68	12	23		
100	15	23	17	34
220	17	34		