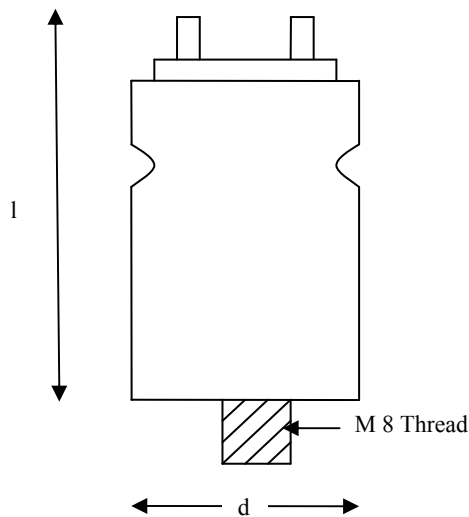


MKP71

Features

Oil Impregnated, Aluminium Can Encased
 Dielectric - Polypropylene
 Electrode - Double Metallised Paper
 Coil - Non inductively wound, Extended Foil
 Leads - Fast on terminals, weld jointed to coil
 Construction - Aluminium can with a threaded stud for mounting.
 Markings - El-Ci-Ar, Capacitance, Tolerance, Voltage, Type
 Tolerance - 10%, 5%
 Dissipation Factor ≤ 0.001 at 1KHz at 25C (Typical Value 0.0004)
 Test Voltage b/w terminals $2.5 \times V_r$ for 2 sec
 Test Voltage b/w terminal & case $2 \times V_r$ for 60 sec
 Max Pulse Rise 500V/usec
 Temperature Range -25C to +85C



Applications

Damping Capacitor for overvoltage protection of semiconductor devices
 Commutation Capacitor for positive quenching of thyristors
 Smoothing Capacitor for D.C. Circuits
 The Capacitor has a self healing capacity which ensures long life even under occasional overvoltage conditions.

Rated Capacitor uF	640VAC		1000VAC	
	d	l	d	l
0.22	30	50	40	50
0.33	30	50	40	50
0.47	30	50	40	50
2.00	40	50		

Custom Values are also available on request