



Plastic Film capacitors have uniform characteristics and high reliability. Capacity varies to negligible extent with applied voltage and with changes in temperature. Leakage current is very low.

Low parts per million quality has been established over a considerable number of years.

## SPECIFICATION

Capacitance Range	700 pF - 2500 pF
D.C Working Voltage	10 kV to 12 kV
Dissipation Factor ( 1 KHz)	0.005
Leakage Current (at working voltage)	less than 0.1 $\mu\text{A}$
Voltage Coefficient of capacitance	less than 0.05% per kV
Temperature Coefficient of capacitance	+ 1% from 25°C to 75°C
Pulse rating	Over 10,000 Volts per micro second
Approvals	BS, EN, ISO 9001-2008

Capacitance pF	Working Voltage	Length mm	Diameter mm
700	12 kV	20.0	15.0
1000	10 kV	28.0	12.0
1500	10 kV	28.0	14.0
2500	10 kV	28.0	18.0

Other capacity values and voltages are available with similar electrical characteristics.