

ADVANCE Medium Power Film Capacitors

Advance Medium Power Film Capacitors are specifically designed for DC Filtering, low reactive power.



Technical Details :

Capacitance	: 50 μ F, 60 μ F, 66 μ F & 140 μ F
Tolerance	: \pm 10%
Rated Voltage	: 800 Vdc & 1000vdc
Irms max (A)	: 100
Dielectric	: Metallised Segmented Polypropylene film
Casing	: Self extinguishing FR grade Plastic case filled with Thermosetting epoxy resin UL94VO
Terminals	: Tin plated M8 Brass Screw – 2 nos. Max. Torque 10Nm
Tan delta @1kHz	: \leq 0.004
Test voltage between terminals(10s)	: 1200 V dc
Insulation Resistance	: \Rightarrow 151 M Ω at 500 V dc
Insulation withstanding voltage between shorted terminals and body	: 4000 V _{rms}
Temperature Range	: -40 °C to +85°C
Climatic Category	: 40/85/21
Marking	: ADVANCE Value, Tolerance Voltage, Current Part Code Mysore – India

Dimensional Drawing (in mm):

