

These low loss metallised polypropylene capacitors have a defined pulse rating (dv/dt) combined with small physical dimensions.

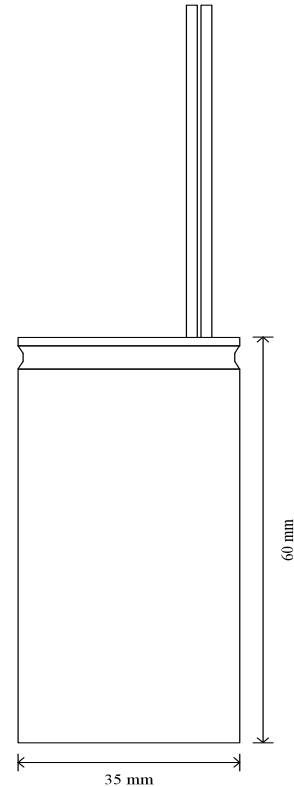
These capacitors are intended for operation with semi conductors and applications including commutation and snubbing within the specified pulse rating.

Constructed with metallised polypropylene film housed in an aluminium can filled with polyurethane resin.

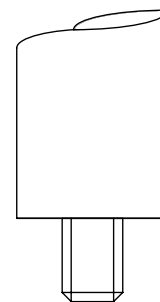
SPECIFICATION

Capacitance Range	1 - 95 μ F
Capacitance Tolerance	$\pm 5\%$ / $\pm 10\%$
Nominal Operating Voltage	440 V AC 50/60Hz
Operating temperature range	-25°C to +85°C
Dissipation Factor (tan δ)	< 0.001 Typical at 1kHz
Insulation Resistance	1000 Ohms, Farad
Terminations	Twin PVC Insulated Flexible Copper Conductors
Approvals	BS, EN, ISO 9001-2008

Capacitance μ F	Diameter mm	Length mm
1 -- 5	35.0	60
5.1 - 7	35.0	73
7.1 - 9	35.0	98
9.1 - 14	40.0	98
14.1 - 20	45.0	98
20.1 - 25	50.8	98
25.1 - 50	63.5	98
50.1 - 65	63.5	123
65.1 - 95	76.0	123



A Studded version is available on request



Can Diameter. 30mm - 50mm M8 X 12 Stud
Can Diameter. 50.8mm - 76mm M12 X 16 Stud