

- High insulation
- Low-loss
- High withstanding voltage
- Stable capacitance



GENERAL DESCRIPTION

Type CH84 Capacitors offer superior electrical characteristics coupled with small size. Type CH84 Capacitors are wound with a compound film dielectric between sheets of Aluminum Foil. They are impregnated; silicon rubber filled, and sealed in a tough plastic case. Type CH84 Capacitors are designed for wide range of uses including power supply filtering, voltage multipliers, bypass, coupling, and suppression.

SPECIFICATIONS

CAPACITANCE:	0.0001 ~ 1 uF
TOLERANCE:	± 10% (Standard)
RATED VOLTAGE:	10,000 to 160,000 VDC
TEMPERATURE RANGE:	-25°C ~ +85°C
DISSIPATION FACTOR:	Less than 0.005
INSULATION RESISTANCE:	Greater than 200,000 MegOhms
IMPREGNATION:	Silicon Rubber Sealant.
CASE:	Polypropylene / Polyethylene Tube.
TERMINAL:	Male (metric) screw terminal on one end, female on the other
DIELECTRIC:	Polypropylene and Polyester Combination
TEST VOLTAGE (T-T):	≤ 20KV: 150% of rated voltage (1 minute @ room temperature) >20KV, 120% of rated voltage (1 minute @ room temperature)
MOUNTING POSTION:	All type CH84 capacitors will operate satisfactorily mounted in any position