

## Features

- Box type provides the identical outer appearance.
- Very low lose at high frequency, suitable for high current.
- High insulation resistance, long life due to self-healing effect.
- Applicable to the start-up and operation of 50Hz(60Hz)singlephase motor.

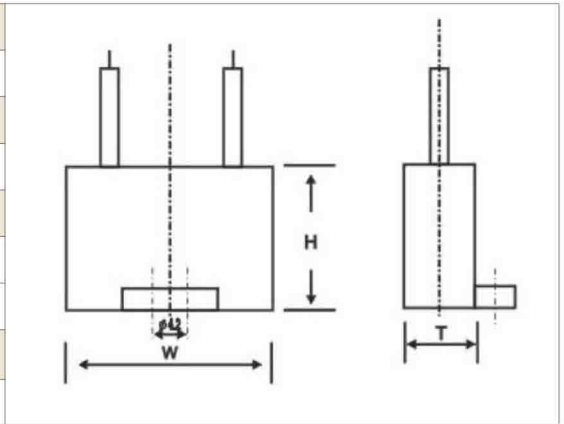


## Outline Drawing

Are non-inductively wound with metallized polypropylene film as the dielectric/electrode with 'U' leads and encapsulated in a plastic case sealed with epoxy resin.

## Specifications

Reference Standard	GB 3667-1997(IEC 252-1992)	
Climatic Category	40/70/21	
Rated Voltage	250VAC-500VAC	
Capacitance Range	0.5-20 $\mu$ F	
Capacitance Tolerance	$\pm 5\%$ (J), $\pm 10\%$ (K), $\pm 20\%$ (M)	
Voltage proof	Between Terminals	1.6U <sub>R</sub> (5 <sub>s</sub> )
	Terminals to case	2000VAC
Dissipation Fartor	$\leq 0.4\%$ (20 $^{\circ}$ C , 1KHz)	
Insulation Resistance	$\geq 4000s$	(20 $^{\circ}$ C, min)



## Dimensions

CAP $\mu$ F	250VDC				450VDC			
	W(mm)	T(mm)	H(mm)	P(mm)	W(mm)	T(mm)	H(mm)	P(mm)
0.5	26.5	7.0	16.5	22.0	32.0	13.0	23.0	27.0
1.0	32.0	11.0	20.0	26.0	38.0	13.0	22.0	31.0
1.2	32.0	12.0	22.0	26.0	38.0	15.0	23.0	31.0
1.5	32.0	12.0	22.0	26.0	38.0	15.0	28.0	31.0
2.0	32.0	12.0	22.0	26.0	38.0	16.0	28.0	31.0
2.2	32.0	13.0	23.0	26.0	38.0	18.0	18.0	31.0
2.5	32.0	13.0	23.0	26.0	38.0	21.0	31.0	31.0
3.0	32.0	14.0	25.0	26.0	38.0	21.0	31.0	31.0
3.3	38.0	14.0	23.0	31.0	47.0	19.5	33.0	41.0
4.0	38.0	15.0	25.0	31.0	48.0	23.0	32.0	41.0
4.5	38.0	15.0	27.0	31.0	48.0	24.0	37.0	41.0
4.7	38.0	16.0	26.0	31.0	48.0	24.0	37.0	41.0
5.0	38.0	16.0	26.0	31.0	48.0	24.0	37.0	41.0
6.0	38.0	18.0	28.0	31.0	48.0	28.0	38.0	41.0
6.8	38.0	20.0	30.0	31.0	48.0	30.0	40.0	41.0
8.0	48.0	19.0	35.0	41.0	48.0	32.0	40.0	41.0
10.0	48.0	19.0	35.0	41.0	48.0	36.0	47.0	41.0
12.0	48.0	20.0	35.0	41.0				
15.0	48.0	24.0	36.0	41.0				
18.0	48.0	36.0	38.0	41.0				
20.0	48.0	32.0	40.0	41.0				