

MOTOR RUN / MOTOR START CAPACITOR

TYPE : TCER

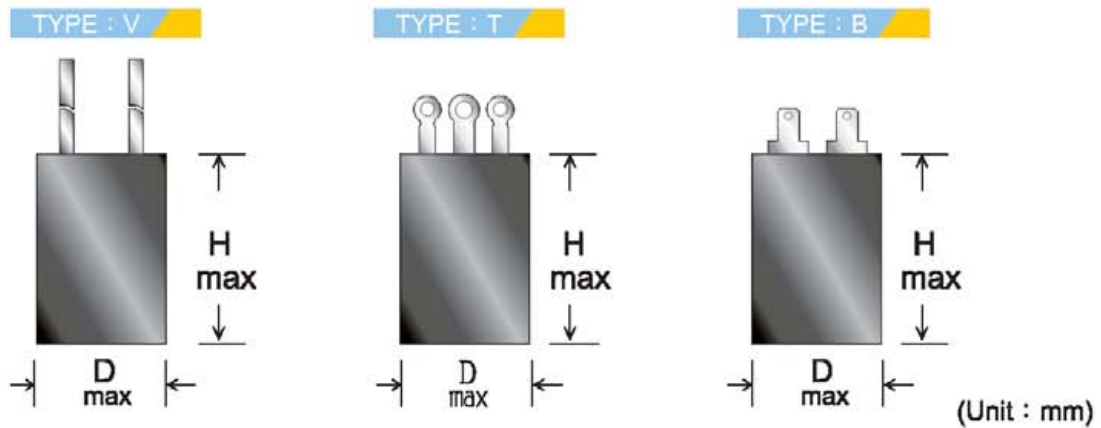
INTRODUCTION :

1. Capacitors are made from Metallized Polyester Film and packed by difficult burned plastic box and filled with Epoxy.
2. It possesses several merits such as shape small light, top security, low loss, good insulation.
3. It is design to be used for motors of exhaust fan AC motor etc.
4. Its terminal have solder type, TCER insertion type and leader wire type etc.



SPECIFICATIONS :

OPERATING TEMPERATURE	-25 ~ +70°C
RATED VOLTAGE	250, 300, 350, 400, 450, 500VAC 50 ~ 60 Hz
CAPACITANCE RANGE	3.0 to 30 µF
DIELECTRIC STRENGTH	(A)Between terminals : Rated voltage * 175% one minute. (B)Terminals to case : Rated voltage * 2 + 1000V one minute.
CAPACITANCE TOLERANCE	± 5% (J) ± 10% (K)
INSULATION RESISTANCE	(A)Between terminals : ≥ 1000MΩ (B)Terminals to case : ≥ 2000MΩ
DISSIPATION FACTOR	≤ 0.3% AT 60Hz, 20°C



Capacitance (µF)	250/300V AC		350/400V AC		450/500V AC		Capacitance (µF)	250/300V AC		350/400V AC		450/500V AC	
	H	D	H	D	H	D		H	D	H	D	H	D
3	40	25	40	25	40	25	9	45	30	52	30	60	35
3.5	40	25	40	25	40	25	10	45	30	52	30	60	40
4	40	25	45	30	45	30	12	52	30	60	35	60	40
4.5	40	25	45	30	45	30	14	52	30	60	35	60	40
5	40	25	45	30	52	30	16	52	30	60	40	60	40
5.5	40	25	45	30	52	30	18	52	30	60	40	60	45
6	40	25	45	30	52	30	20	60	35	60	40	60	45
7	45	30	45	30	60	35	25	60	35	60	45		
7.5	45	30	52	30	60	35	30	60	40				
8	45	30	52	30	60	35	35	60	40				