

Features

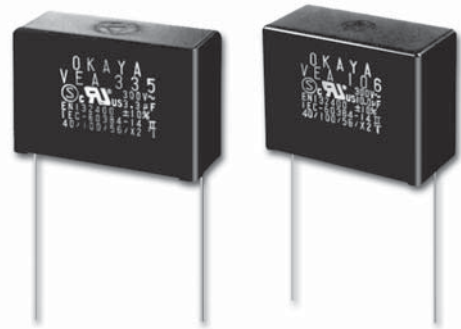
- Single and three phase application.
- High Capacitance 1.0 ~ 10 μ F.

Applications

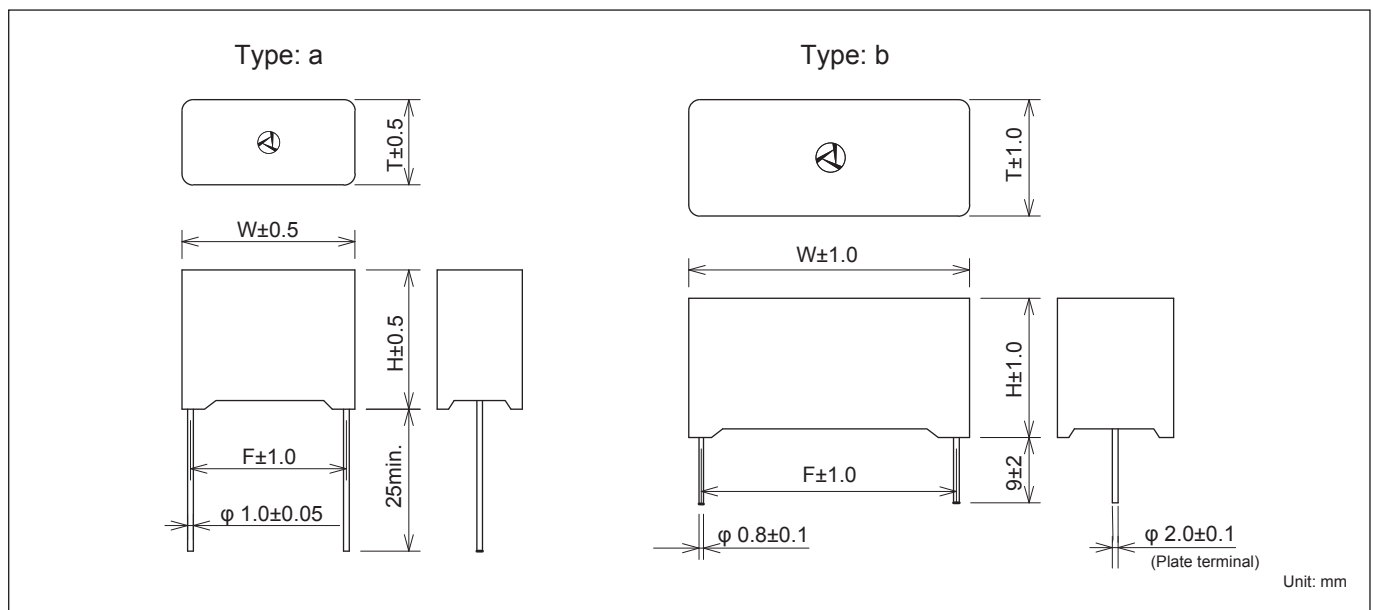
- Suppressing noise occurring in large power systems, such as 3 phase 500Vac inverters, and welding machines.



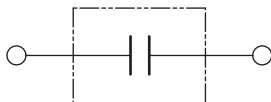
Safety Standard		File No.
UL	:UL1283	E78644
cUL	:C22.2 No.8	
SEMKO	:IEC/EN 60384-14	712459



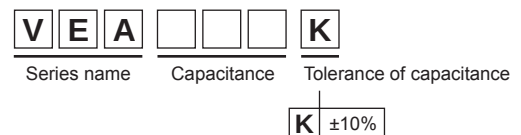
Dimensions



Circuit



Model numbering system



Electrical Specifications

Rated Voltage **300Vac**

Safety Standard	Class	Model Number	Capacitance μF±10%	Dimensions				Type	Dissipation Factor	Test Voltage	Insulation Resistance					
				W	H	T	F									
	X2	VEA105K	1.0	30.5	24.5	15.0	27.5	a	0.001max. (at 1kHz)	Line to Line 1,450Vdc 60sec. or 1,000Vac 60sec.	Line to Line 5,000Ω·Fmin.					
		VEA155K	1.5	41.0	28.0	15.5	37.5									
		VEA225K	2.2		32.5	17.5										
		VEA305K	3.0	49.5	33.0	20.5	45.0	b	0.002max. (at 1kHz)	Line to Case 2,100Vac 50/60Hz 60sec.	Line to Case 30,000MΩmin. (at 500Vdc)					
		VEA335K	3.3													
		VEA475K	4.7	59.5	35.5	21.5	55.0									
		VEA685K	6.8		43.5											
		VEA106K	10.0													

Operating Temperature: -40~+100°C