

Features

- Wide temperature range.
- Single and three phase application.
- 10% capacitance tolerance.

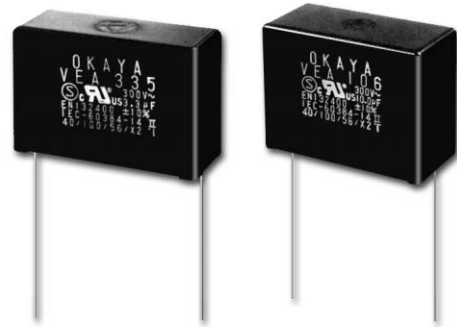
Applications

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



Safety Agency : Standard		File No.
UL	: UL-1283	E78644
※CSA	: C22.2 No.0,8	E78644
SEMKO	: IEC60384-14 II EN132400	9851239/01

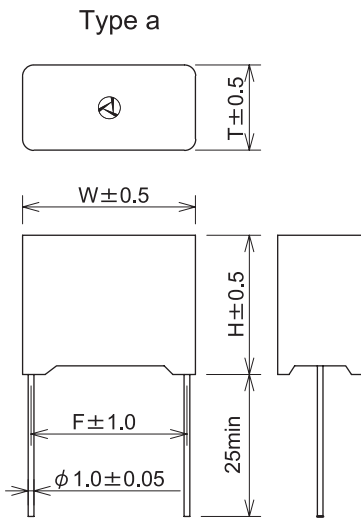
※cUL



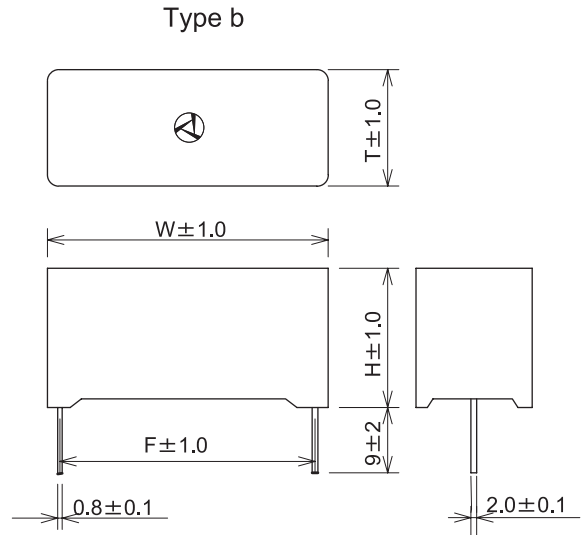
Circuit



Dimensions



Unit: mm



Electrical Specifications

Rated Voltage **300VAC**

Safety Agency	Class	Model Number	Capacitance $\mu\text{F} \pm 10\%$	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)	1450VDC 60sec.	5000 $\Omega \cdot \text{Fmin.}$ 30000M $\Omega \text{ min.}$ (at 500VDC)
		VEA155K	1.5	41.0	28.0	15.5	37.5				
		VEA225K	2.2	41.0	32.5	17.5	37.5				
		VEA305K	3.0	49.5	33.0	20.5	45.0				
		VEA335K	3.3	49.5	33.0	20.5	45.0	b	0.002max. (at 1kHz)	1000VAC 60sec. 2000VAC 50/60Hz 60sec.	
		VEA475K	4.7	59.5	33.5	21.5	55.0				
		VEA685K	6.8		43.5	30.5					
		VEA106K	10.0		43.5	30.5					

Operating Temperature: -40~+100°C