Features

- ●30% smaller size of YE sereis.
- ●RoHS compliance.
- ●UL, c-UL, IEC60384-14II classY2.
- ●Pb free

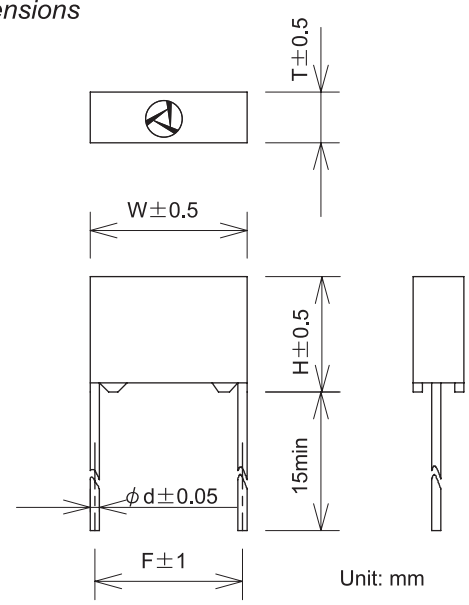
Applications

- ●Designed mainly for suppressing noise occurring in electronics and electric applications.

Safety Agency : Standard		File No.
UL	: UL-1414, UL-1283	E47474, E78644
C-UL	: C22.2 No.0,1 C22.2 No.8	E47474, E78644
ENEC SEMKO	: IEC60384-14 EN132400	SE/0142-11

The "ENCE" mark is a common European product certification mark based on testing to harmonised European safety standard.
The mark with #14 stands for SEMKO.

Dimensions



Unit: mm

●YF Series

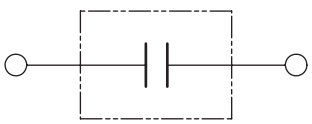


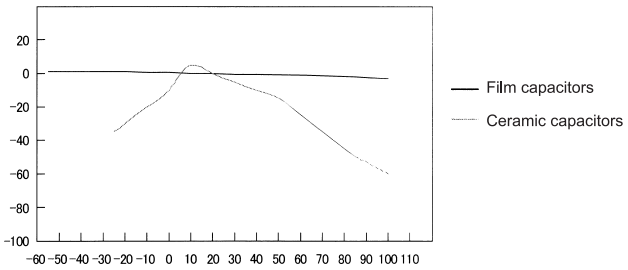
●Model numbering system

Y	F			

Series name Capacitance

Circuit





Electrical Specifications

Rated Voltage 300VAC (UL, c-UL: 250V)

Safety Agency	Class	Model Number	Capacitance μF±10%	Dimensions W	H	T	F	d	Dissipation Factor	Test Voltage	Insulation Resistance
cULus	Y2	YF103	0.01	18.0	11.0	5.0	15.0	0.6	0.003max (at 10KHz)	Line to Line 2000Vrms 50/60Hz 60sec Line to Ground 2000Vrms 50/60Hz 60sec	Line to Line C≦0.33μF 15000MΩmin C=0.47μF 5000ΩFmin Line to Ground 100000MΩmin (at 100VDC)
		YF153	0.015	〃	11.5	6.0	〃	〃			
		YF223	0.022	〃	12.5	7.0	〃	〃			
		YF333	0.033	〃	14.0	8.0	〃	〃			
		YF473	0.047	〃	15.0	9.0	〃	〃			
		YF683	0.068	26.0	15.5	7.5	22.5	0.8			
		YF104	0.1	〃	17.5	11.0	〃	〃			
		YF154	0.15	〃	19.5	12.5	〃	〃			
		YF224	0.22	31.0	20.5	13.5	27.5	〃			
		YF334	0.33	〃	24.0	16.0	〃	〃			
		YF474	0.47	〃	27.0	18.5	〃	〃			

Operating Temperature: -55~+110℃