

**Features**

- 30% smaller size of YE series
- UL, cUL, IEC/EN 60384-14 class Y2
- Good temperature characteristic compared to ceramic capacitor

Applications

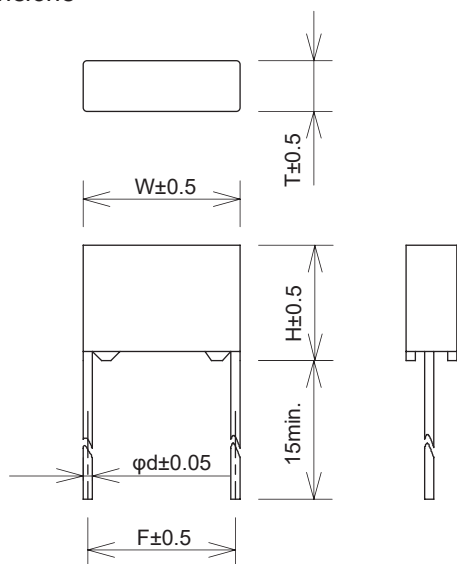
- Designed mainly for suppressing noise occurring in electric appliances and medical equipment



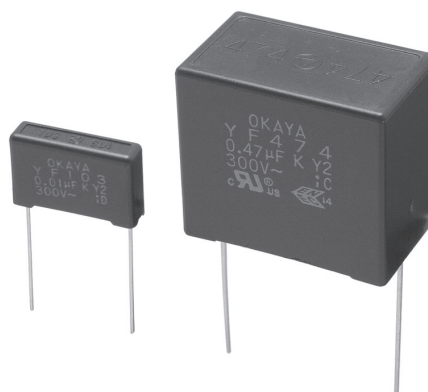
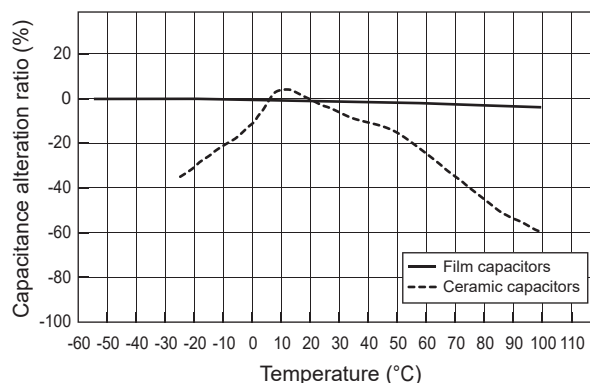
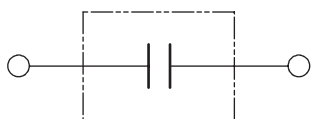
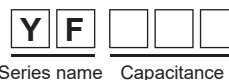
Safety Standard		File No.*
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
ENEC/SEMKO	:IEC/EN60384-14	SE-ENEC-2100747

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

*File No. may be revised without notice. Please contact us at the time of your request for certifications.

**Dimensions**

Unit: mm

**Temperature Characteristic****Circuit****Model numbering system****Electrical Specifications**Rated Voltage **300Vac**

Safety Standard	Class	Model Number	Capacitance μF±10%	Dimensions (mm)					Dissipation Factor	Test Voltage	Insulation Resistance
				W	H	T	F	d			
 	Y2	YF103	0.01	18.0	11.0	5.0	15.0	0.6	0.003max. (at 10kHz)	Line to Line 2,000Vac 50/60Hz 60sec	Line to Line C≤0.33μF 15,000MΩmin. C=0.47μF 5,000Ω•Fmin.
		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		Line to Case 2,000Vac 50/60Hz 60sec	Line to Case 100,000MΩmin. (at 100Vdc)
		YF104	0.1		17.5	10.5					
		YF154	0.15		19.5	12.5					
		YF224	0.22	31.0	20.5	13.0	27.5				
		YF334	0.33		24.0	16.0					
YF474	0.47	27.0	18.5								

Operating Temperature: -55~+110°C