



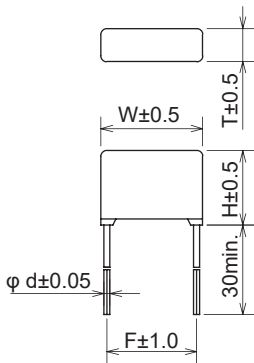
**Features**

- Rated voltage 275Vac
- IEC/EN 60384-14 class X2

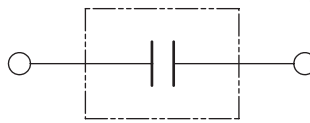
**Applications**

- Designed mainly for suppressing noise occurring in power line of electrical appliances

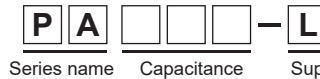
**Dimensions**



**Circuit**

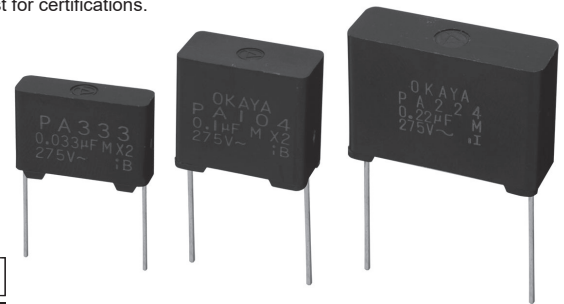


**Model numbering system**



Safety Standard	File No.*
UL	:UL60384-14 E47474
cUL	:CSA E60384-14 E47474
CSA	:CAN/CSA-E60384-14 037404_0_000 104926_0_000
VDE	:IEC/EN 60384-14 40018318, 40017808
SEMKO	:IEC/EN 60384-14 SE-S-2200045, SE-S-2101443
NEMKO	:IEC/EN 60384-14 P21225821, P19223486/A1
DEMKO	:IEC/EN 60384-14 D-05010-M1, D-05167-A2
FIMKO	:IEC/EN 60384-14 FI/41280, FI/40171/M1
ESTI	:IEC/EN 60384-14 22.0111, 22.0050

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



L lead length 30mm min.

**Electrical Specifications**

Rated Voltage **275Vac**

Safety Standard	Class	Model Number	Capacitance $\mu\text{F}\pm 20\%$	Dimensions					Dissipation Factor	Test Voltage	Insulation Resistance
				W	H	T	F	d			
	X2	PA103-L	0.01	17.0	12.0	5.0	15.0	0.6	0.01max. (at 1kHz)	Line to Line 1,250Vac 50/60Hz 60sec  Line to Case 2,000Vac 50/60Hz 60sec	Line to Line $C \leq 0.33\mu\text{F}$ 15,000M $\Omega$ min. $C \geq 0.47\mu\text{F}$ 5,000 $\Omega$ ·Fmin  Line to Case 100,000M $\Omega$ min. (at 500Vdc)
		PA123-L	0.012								
		PA153-L	0.015								
		PA183-L	0.018								
		PA223-L	0.022								
		PA273-L	0.027								
		PA333-L	0.033								
		PA393-L	0.039								
		PA473-L	0.047								
		PA563-L	0.056								
		PA683-L	0.068								
		PA823-L	0.082								
		PA104-L	0.1	25.0	16.0	6.5	22.5	0.8			
		PA124-L	0.12								
		PA154-L	0.15								
		PA184-L	0.18								
		PA224-L	0.22	30.0	22.0	11.0	27.5	1.0			
		PA274-L	0.27								
		PA334-L	0.33								
		PA394-L	0.39	30.5	28.0	16.0	37.5	1.0			
PA474-L	0.47										
PA564-L	0.56	41.0	32.5	17.5	37.5	1.0					
PA684-L	0.68										
PA824-L	0.82										
PA105-L	1.0										
PA125-L	1.2	41.0	32.5	17.5	37.5	1.0					
PA155-L	1.5										
PA185-L	1.8										
PA225-L	2.2										

Operating Temperature: -40~+100°C