Features

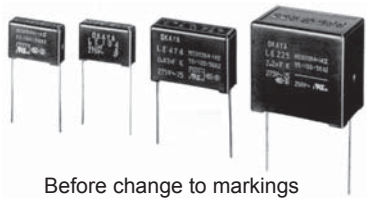
- Metalized polypropylene film capacitor.
- Rated voltage 275Vac (UL, cUL 250V).
- Compact size.
- IEC/EN 60384-14 class X2.

Applications

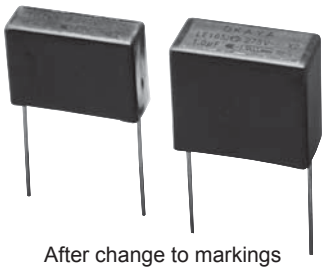
- Designed mainly for suppressing noise occurring in power line of electrical appliances.

Safety Standard		File No.
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
ENEC	:IEC/EN60384-14	SE/0142-1

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.

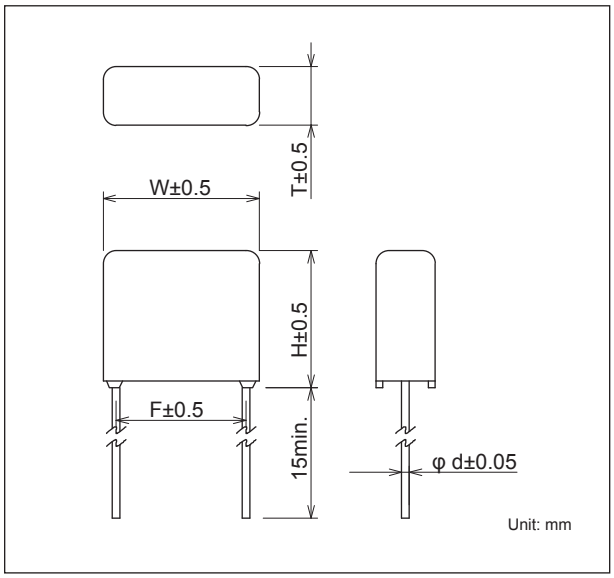


Before change to markings

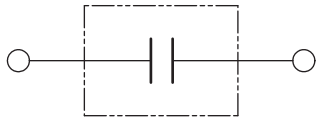


After change to markings

● *Dimensions*



● *Circuit*



● Model numbering system

L	E			

Series name: LE — Capacitance: 3 boxes

Electrical Specifications

Rated Voltage 275Vac (UL, cUL: 250V)

Safety Standard	Class	Model Number	Capacitance μF±10%	Dimensions W	H	T	F	d	Dissipation Factor	Test Voltage	Insulation Resistance
		LE103	0.01	12.0	10.5	4.5	10.0	0.6	C≤1μF 0.003max. (f=10kHz) C>1μF 0.002max. (f=1kHz)	Line to Line C≤2.2μF 1,250Vac 50/60Hz 60sec C=3.3μF 1,000Vac 50/60Hz 60sec Line to Case 2,000Vac 50/60Hz 60sec	Line to Line 103~334 15,000MΩmin. 474~225 5,000Ω•Fmin. Line to Case 100,000MΩmin. (at 100Vdc)
		LE153	0.015								
		LE223	0.022								
		LE333	0.033		11.5	5.5					
		LE473	0.047	17.0	11.0	5.0	15.0				
		LE683	0.068								
		LE104	0.1		11.5	5.5					
		LE154	0.15		14.0	6.5					
		LE224	0.22		15.0	8.0					
		LE334	0.33	17.5	17.5	9.5		0.8			
		LE474	0.47	25.5		8.5	22.5				
		LE684	0.68		19.5	10.5					
		LE105	1.0		22.0	12.0					
		LE155	1.5	30.5	24.5	15.0	27.5				
		LE225	2.2		28.0	18.0					
		LE335	3.3	30.0	27.5						

Operating Temperature: -55~+100°C