



**Features**

- Metalized polypropylene film capacitor
- Rated voltage 275Vac
- 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.*1
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
ENEC/SEMKO	:IEC/EN60384-14	SE/0142-1AF
CQC	:GB/T6346.14-2015	CQC03001006331 CQC12001082892
KC	:KC60384-1/ KC60384-14	HU03005-*2 HU03019-*2

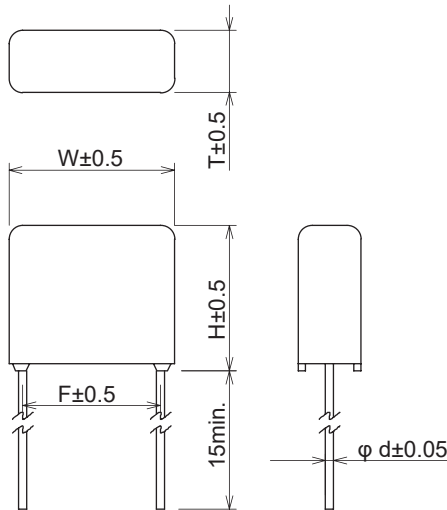
The "ENEC" mark is a common European product certification mark based on testing to harmonised European safety standard. The mark with #14 stands for SEMKO.

\*1 File No. may be revised without notice. Please contact us at the time of your request for certifications.

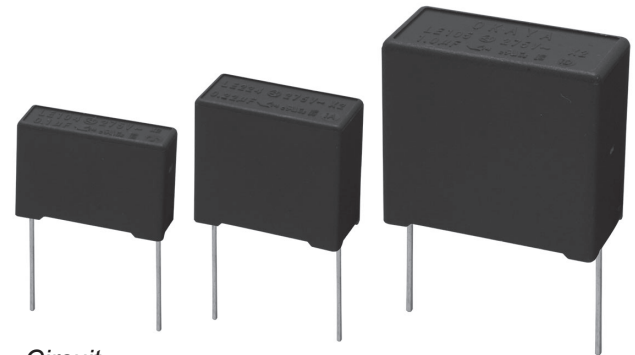
\*2 End of the KC File No. varies by capacitance and production site.



**Dimensions**



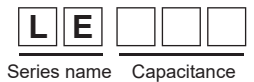
Unit: mm



**Circuit**



**Model numbering system**



**Electrical Specifications**

Rated Voltage **275Vac**

Safety Standard	Class	Model Number	Capacitance $\mu\text{F}\pm 10\%$	Dimensions (mm)					Dissipation Factor	Test Voltage	Insulation Resistance				
				W	H	T	F	d							
	X2	LE103	0.01	12.0	10.5	4.5	10.0	0.6	$C \leq 1\mu\text{F}$ 0.003max. (f=10kHz)	Line to Line $C \leq 2.2\mu\text{F}$ 1,250Vac 50/60Hz 60sec $C = 3.3\mu\text{F}$ 1,000Vac 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.				
		LE153	0.015			5.0									
		LE223	0.022			5.5									
		LE333	0.033			5.5									
		LE473	0.047			5.5									
		LE683	0.068	11.0	17.0	5.0	15.0								
		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		9.5									
		LE474	0.47	25.5	17.5	8.5	22.5					0.8	$C > 1\mu\text{F}$ 0.002max. (f=1kHz)	Line to Case 2,000Vac 50/60Hz 60sec	Line to Case 100,000M $\Omega$ min. (at 100Vdc)
		LE684	0.68	19.5	10.5										
		LE105	1.0	22.0	12.0										
		LE155	1.5	24.5	15.0										
		LE225	2.2	30.5	28.0	27.5									
LE335*3	3.3	30.0	27.5	18.0											

\*3 LE335 is not CQC approved.

Operating Temperature: -55~+100°C