



Features

- Rated voltage 275V (UL, C-UL 250V).
- Compact size.
- IEC60384-14 II class X2.

Applications

- Designed mainly for suppressing noise occurring in applications, such as DC motors for power tools and power supplies of electrical products.

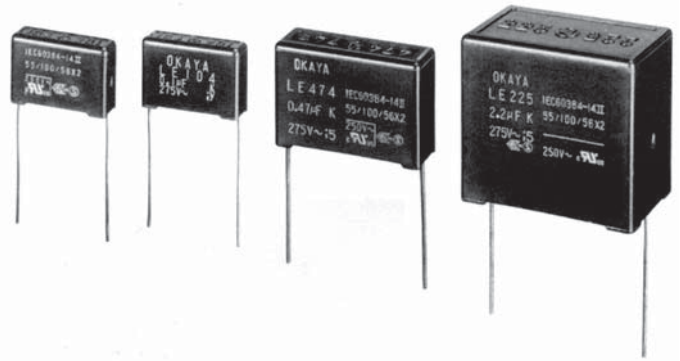
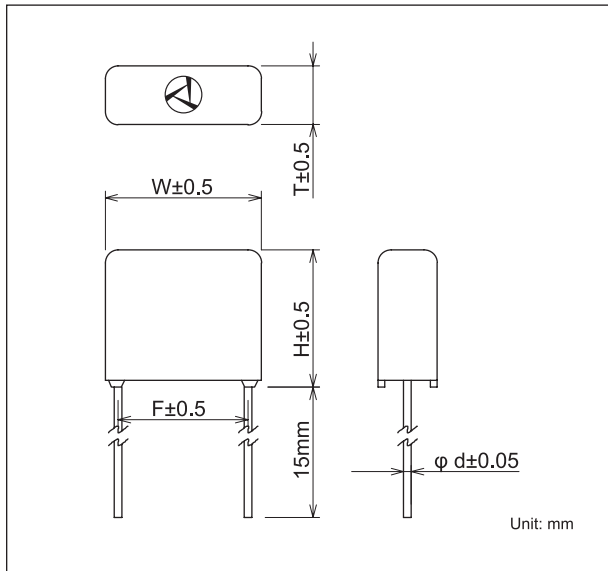


Safety Standard		File No.
UL	:UL-1414, UL-1283	E47474, E78644
C-UL	:C22.2 No.1, C22.2 No.8	E47474, E78644
SEMKO	:IEC60384-14 II EN132400	28277
CENELEC ENEC		SE/0142-1

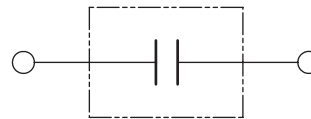
The "ENCE" mark is a common European product certification mark based on testing to harmonised European safety standard. The mark with #14 stands for SEMKO.



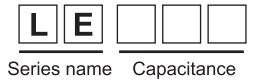
Dimensions



Circuit



- Model numbering system



Electrical Specifications

Rated Voltage **275VAC (UL, C-UL: 250V)**

Safety Standard	Class	Model Number	Capacitance $\mu\text{F} \pm 10\%$	Dimensions					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=10,000Hz)	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 103~334 15,000M Ω min. 474~225 5,000 Ω •Fmin.
		LE153	0.015			5.0					
		LE223	0.022			5.5					
		LE333	0.033			5.5					
		LE473	0.047	17.0	11.0	15.0					
		LE683	0.068		11.5						
		LE104	0.1		6.5						
		LE154	0.15		8.0						
		LE224	0.22	17.5	9.5	22.5					
		LE334	0.33		8.5						
		LE474	0.47		10.5						
		LE684	0.68		12.0						
		LE105	1.0	30.5	24.5	27.5					
		LE155	1.5		15.0						
		LE225	2.2		18.0						
LE335	3.3	30.0	27.5	18.0							

Operating Temperature: -55~+100°C