

Features

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

Applications

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

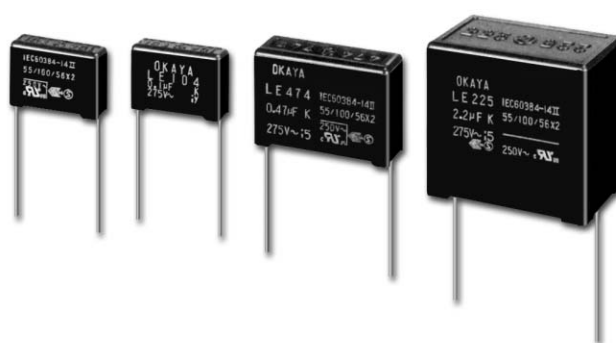
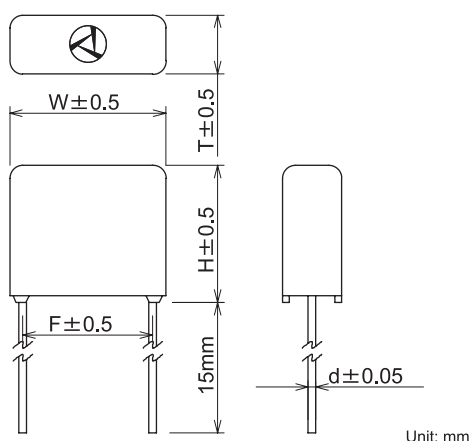


Safety Agency : Standard		File No.
UL	: UL-1414, UL-1283	E47474, E78644
C-UL	: C22.2 No.0,1 C22.2 No.8	E47474, E78644
SEMKO	: IEC60384-14 II EN132400	28277
CENELEC ENEC		SE/0142-1

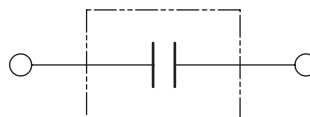
The "ENCE" mark is a common European product certification mark based on testing to harmonised European safety standard.
The mark with #14 stands for SEMKO.



Dimensions



Circuit



Electrical Specifications

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

Safety Agency	Class	Model Number	Capacitance μF ±10%	Dimensions					Dissipation Factor	Test Voltage	Insulation Resistance
				W	H	T	F	d			
UL SEMKO 14 EN	X2	LE103	0.01	12.0	10.5	4.5	10.0	0.6	$C \leq 1 \mu F$ 0.003max (f=10kHz) $C > 1 \mu F$ 0.002max (f=1kHz)	Line to Line $C \leq 2.2 \mu F$ 1250Vrms 50/60Hz 60sec $C = 3.3 \mu F$ 1000Vrms 50/60Hz 60sec Line to Ground 2000Vrms 50/60Hz 60sec	Line to Line 103~334 15000M Ω min. 474~225 5000 Ω ·Fmin. Line to Ground 100,000M Ω min. (at 100Vdc)
		LE153	0.015								
		LE223	0.022								
		LE333	0.033								
		LE473	0.047	17.0	11.5	5.5	15.0				
		LE683	0.068		11.0	5.0					
		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	17.5	9.5	0.8				
		LE474	0.47	25.5	17.5	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	30.5	28.0	18.0					
		LE335	3.3	30.0	27.5	18.0					

Operating Temperature: -55~+100°C