Features

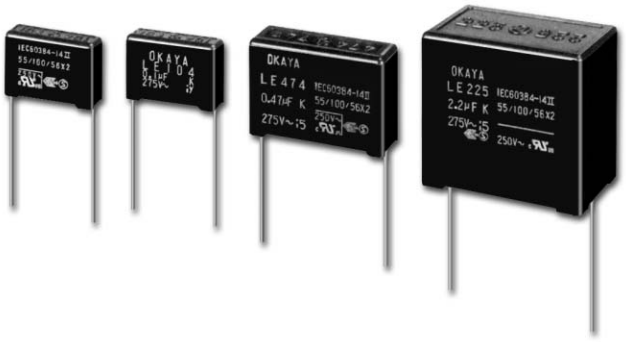
- Rated current 275V(UL, C-UL 250V).
- Compact size.
- IEC60384-14II class X2.
- Pb free

Applications

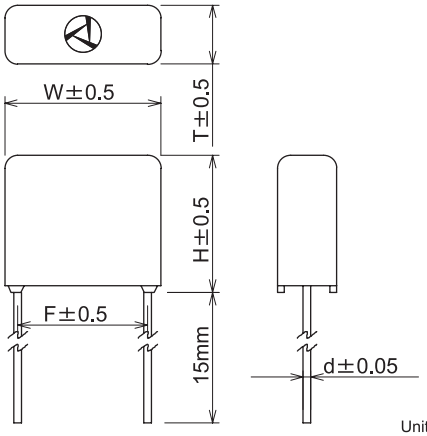
- Designed mainly for suppressing noise occurring in applications, such as DC motors for power tools and power supplies of electrical products.

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.

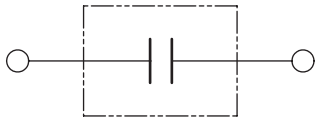


Dimensions



Unit: mm

Circuit



Electrical Specifications

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

Safety Agency	Class	Model Number	Capacitance μF±10%	Dimensions W	H	T	F	d	Dissipation Factor	Test Voltage	Insulation Resistance
cULus 14 S	X2	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 1250Vrms 50/60Hz 60sec C=3.3μF 1000Vrms 50/60Hz 60sec Line to Ground 2000Vrms 50/60Hz 60sec	Line to Line 103～334 15000MΩmin. 474～225 5000Ω·Fmin. Line to Ground 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		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℃