

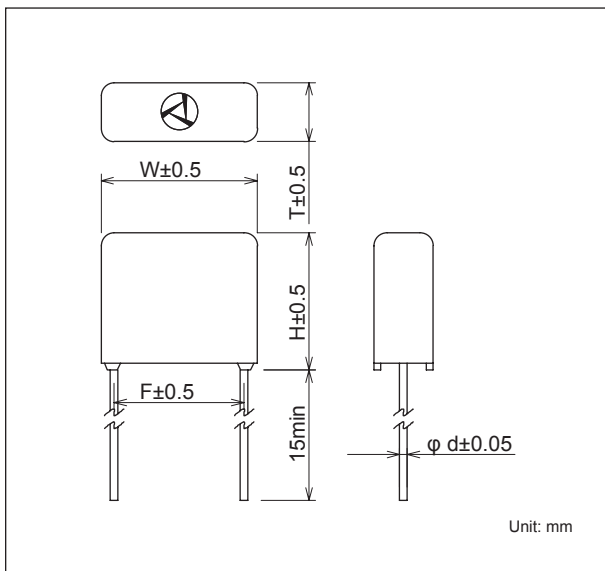
Features

- Metalized polypropylene film capacitor.
- Rated voltage 275V (UL, C-UL 250V).
- Compact size.
- IEC/EN 60384-14: 2005 class X2.

Applications

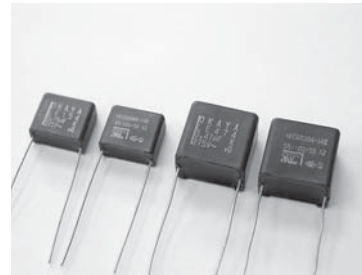
- Designed mainly for suppressing noise occurring in applications, such as power supplies of electrical products.

Dimensions

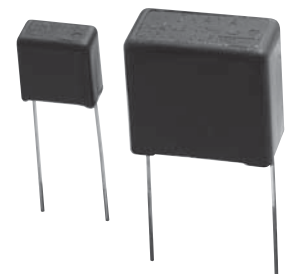


Safety Standard		File No.
UL	:UL-1414, UL-1283	E47474, E78644
c-UL	:C22.2 No.1, C22.2 No.8	E47474, E78644
SEMKO	:IEC/EN 60384-14: 2005	28277
CENELEC	ENEC	SE/0142-1

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.

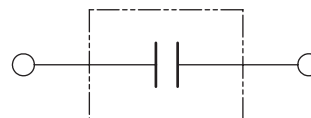


Before change to markings

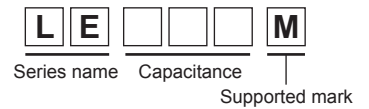


After change to markings

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 (mm)					Dissipation Factor	Test Voltage	Insulation Resistance	
				W	H	T	F	d				
	X2	LE104-M	0.10	12.0	11.5	6.5	10.0	0.6	$C \leq 1\mu\text{F}$ 0.003max. (f=10kHz)	Line to Line 1,000VAC 50/60Hz 60sec	Line to Line 104~334 15,000MΩmin. 474~225 5,000Ω·Fmin.	
		LE154-M	0.15	14.0		7.0	12.5					
		LE224-M	0.22		13.5	8.5						
		LE334-M	0.33	15.5	10.0							
		LE474-M	0.47	17.0	16.5	11.5	15.0	20.0		$C > 1\mu\text{F}$ 0.002max. (f=1kHz)	Line to Case 2,000VAC 50/60Hz 60sec	Line to Case 100,000MΩmin. (at 100VDC)
		LE684-M	0.68	22.5	17.0	10.0						
		LE105-M	1.0	26.0	20.5	12.0	22.5					
		LE155-M	1.5		22.0	13.5						
LE225-M	2.2		25.0	17.0	0.8							

Operating Temperature: -55~+100°C