



Features

- Metalized polypropylene film capacitor
- Rated voltage 275V
- Compact size
- IEC/EN 60384-14 class X2

Applications

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



Safety Standard	File No.*1
UL :UL60384-14	E47474
cUL :CSA E60384-14	E47474
ENEC :IEC/EN60384-14	SE/0142-1
CQC :GB/T6346-14-2015	CQC14001110663 CQC15001137317
KC : KC60384-1 / KC60384-14	HU03019-*2

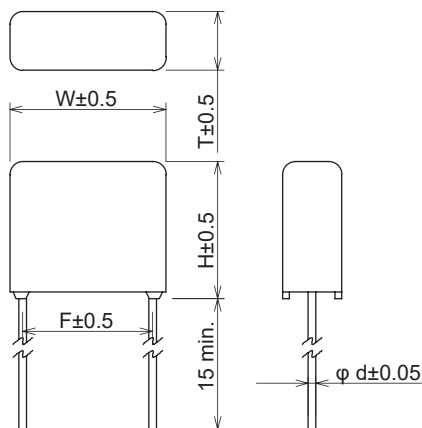
The "ENEC" mark is a common European product certification mark based on testing to harmonised European safety standard. The mark with #14 stands for SEMKO.

*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.



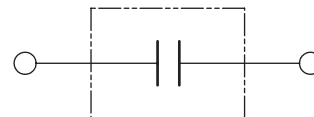
Dimensions



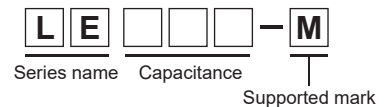
Unit: mm



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	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 15,000M Ω min. 474~225 5,000 Ω ·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	10.5						
		LE474-M	0.47	17.0	16.5	11.5	15.0	$C > 1\mu\text{F}$ 0.002max. (f=1kHz)	Line to Case 2,100Vac 50/60Hz 60sec	Line to Case 100,000M Ω min. (at 100Vdc)	
		LE684-M	0.68	22.5	17.0	10.0	20.0				
		LE105-M	1.0		20.5	12.0					
		LE155-M	1.5	26.0	22.0	13.5	22.5				0.8
LE225-M	2.2	25.0	17.0								

Operating Temperature: -55~+100°C