



**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	: K60384-1 / K60384-14	HU03005-*2

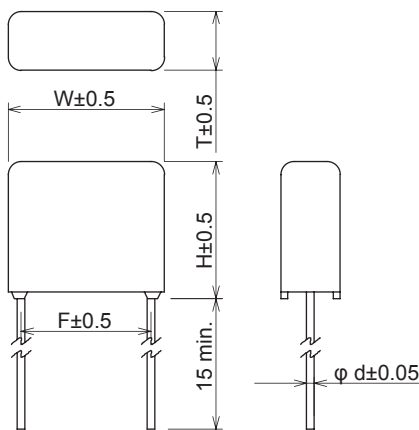
The "ENEC" mark is a common European product certification mark based on testing to harmonised European safety standard. The mark with #14 stands for SEMKO.



\*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.

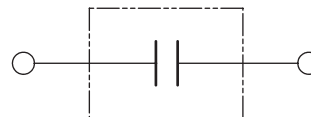
*Dimensions*



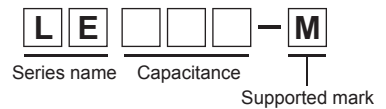
Unit: mm



*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 $\Omega$ min. 474~225 5,000 $\Omega$ ·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 $\Omega$ 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				
LE225-M	2.2	25.0	17.0								

Operating Temperature: -55~+100°C