



Features

- Rated voltage 310Vac.
- Class X2 series.
- Operating temperature up to 110°C.
- Smallest size of LE series.

Applications

- Designed mainly for suppressing noise occurring in power line of electrical appliances.

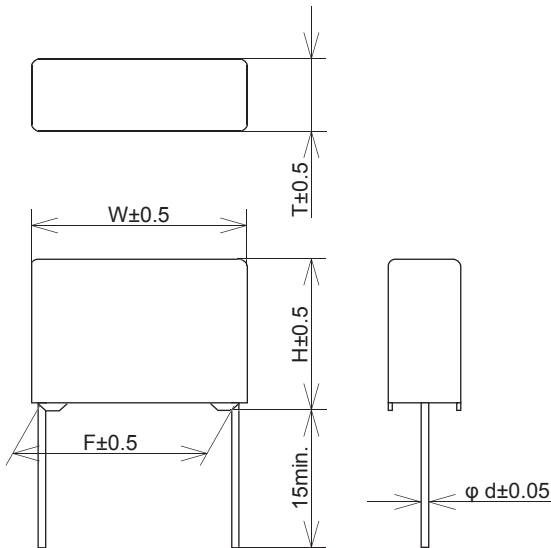


Safety Standard		File No.
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
ENEC	:IEC/EN 60384-14	SE/0142-1
CQC	:GB/T14472-1998	CQC07001020113
KC	:K60384-14	HU03005-**** HU03019-****

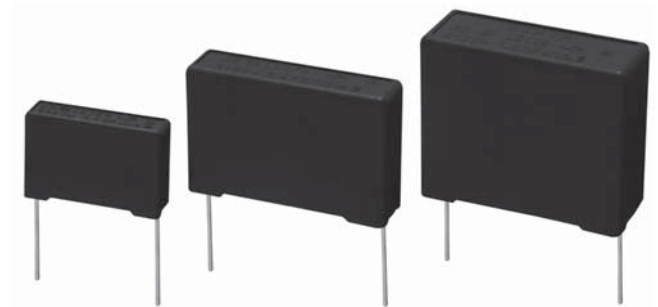
The "ENEC" mark is a common European product certification mark based on testing to harmonized European safety standard. The mark with #14 stands for SEMKO.



Dimensions



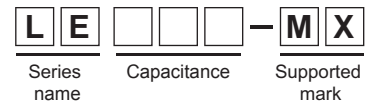
Unit: mm



Circuit



Model numbering system



Electrical Specifications

Rated Voltage **310Vac**

Safety Standard	Class	Model Number	Capacitance $\mu\text{F}\pm 10\%$	Dimensions					Dissipation Factor	Test Voltage	Insulation Resistance	
				W	H	T	F	d				
	X2	LE104-MX	0.1	17.0	11.0	5.0	15.0	0.6	$C \leq 1\mu\text{F}$ 0.003max. (f=10kHz)	Line to Line 1,000Vac 50/60Hz 60sec or 1,870Vdc 60sec	Line to Line $C \leq 0.33\mu\text{F}$ 15,000M Ω min. $C \geq 0.47\mu\text{F}$ 5,000 Ω •Fmin. Line to Case 100,000M Ω min. (at 100Vdc)	
		LE154-MX	0.15		12.0	6.0						
		LE224-MX	0.22		14.0	6.5						
		LE334-MX	0.33	17.5	16.5	7.5	22.5					$C \geq 1.5\mu\text{F}$ 0.002max. (f=1kHz)
		LE474-MX	0.47		7.0							
		LE684-MX	0.68	25.5	18.0	8.5	27.5					
		LE105-MX	1.0		21.0	10.0						
		LE155-MX	1.5		22.5	13.0						
		LE225-MX	2.2	30.5	25.5	15.5	0.8					

Operating Temperature: -55~+110°C