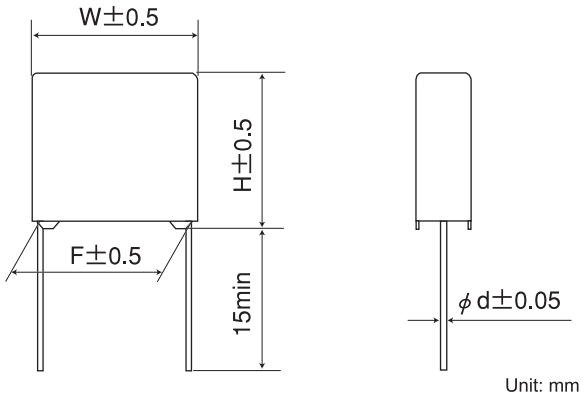
Features

- Rated 300VAC (UL, C-UL 250VAC).
- Class X2 series.
- Capacitance 1.5 ~ 10.0 μ F.

Applications

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

Dimensions



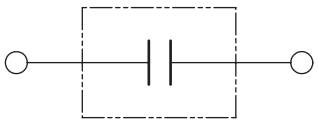
Unit: mm

Safety Agency : Standard	File No.
UL :UL-1414, UL-1283	E47474, E78644
C-UL :C22.2 No.1 C22.2 No.8	E47474, E78644
SEMKO-ENEC:IEC60384-14 Ⅱ EN132400	SE/0142-1

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



Circuit



Model numbering system

L	E	□	□	□	K	M

Series name: LE | Capacitance: □□□ | Supported mark: K | Capacitance range: M

None	±10%
M	±20%

Electrical Specifications

Rated Voltage 300VAC (UL, C-UL: 250VAC)

Safety Agency	Class	Model Number	Capacitance μF±10%	Dimensions W	H	T	F	d	Tan δ	Test Voltage	Insulation Resistance
cULus, 14, Ⓢ	X2	LE155-K	1.5	25.5	28.0	16.0	22.5	0.8	C≦1μF 0.003max (f=10kHz) C≧1.5μF 0.002max (f=1kHz)	Line to Line C≦3.3μF 1250VAC 50/60Hz 60sec C≧0.47μF 1770VDC 60sec Line to Ground 2000VAC 50/60Hz 60sec	Line to Line 5000Ω·Fmin. (at 100VDC) Line to Ground 100000MΩmin. (at 100VDC)
		LE225-K	2.2	25.5	32.0	20.5	22.5	0.8			
		LE335-K	3.3	31.0	35.5	21.5	27.5	0.8			
		LE475-K	4.7	31.0	40.0	26.0	27.5	0.8			
		LE685-K	6.8	39.0	40.0	27.0	35.5	1.0			
		LE106-K	10.0	46.5	43.5	31.0	42.5	1.0			

Safety Agency	Class	Model Number	Capacitance μF±20%	Dimensions W	H	T	F	d	Tan δ	Test Voltage	Insulation Resistance
cULus, 14, Ⓢ	X2	LE155-K-M	1.5	30.5	24.5	15.0	27.5	0.8	C≦1μF 0.003max (f=10kHz) C≧1.5μF 0.002max (f=1kHz)	Line to Line C≦3.3μF 1250VAC 50/60Hz 60sec C≧0.47μF 1770VDC 60sec Line to Ground 2000VAC 50/60Hz 60sec	Line to Line C≦0.33μF 15000Mgmin. C≧0.47μF 5000Ω·Fmin. Line to Ground 100000MΩmin (at 100VDC)
		LE225-K-M	2.2	30.5	28.0	18.0	27.5	0.8			
		LE335-K-M	3.3	38.0	28.0	18.5	35.0	0.8			
		LE475-K-M	4.7	41.0	31.0	21.0	37.5	0.8			
		LE685-K-M	6.8	41.0	38.0	23.0	37.5	1.0			
		LE106-K-M	10.0	41.0	43.0	28.0	37.5	1.0			

Operating Temperature: -55~+100℃