



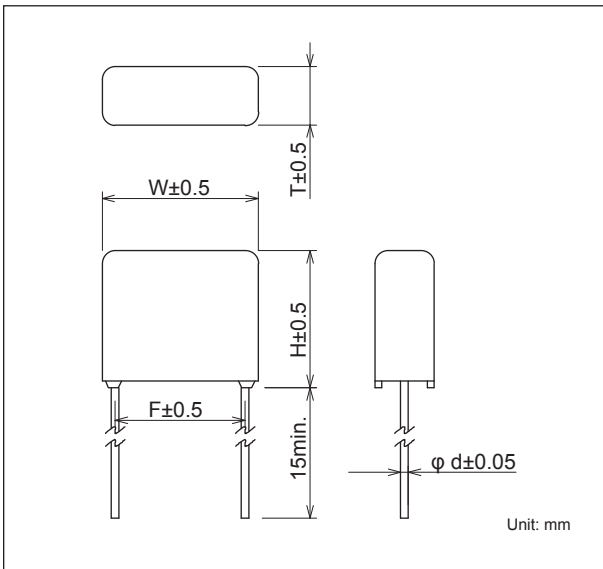
Features

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

Applications

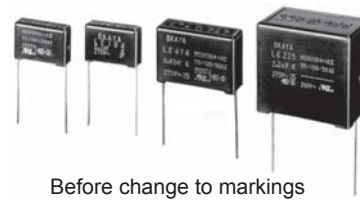
- Designed mainly for suppressing noise occurring in power line of electrical appliances.

Dimensions

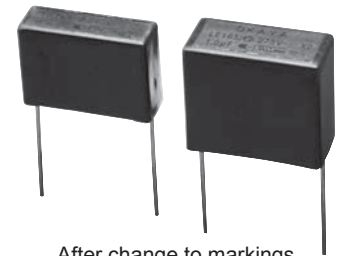


| Safety Standard | | File No. |
|-----------------|-----------------|-----------|
| UL | :UL60384-14 | E47474 |
| cUL | :CSA E60384-14 | E47474 |
| ENEC | :IEC/EN60384-14 | SE/0142-1 |

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.

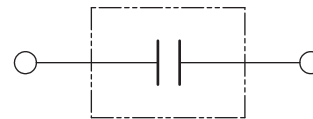


Before change to markings

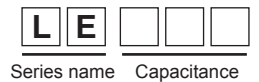


After change to markings

Circuit



Model numbering system



Electrical Specifications

Rated Voltage **275Vac (UL, cUL: 250V)**

| Safety Standard | Class | Model Number | Capacitance $\mu\text{F}\pm 10\%$ | Dimensions | | | | | Dissipation Factor | Test Voltage | Insulation Resistance | |
|------------------|-------|--------------|-----------------------------------|------------|------|------|------|-----|---|---|--|--|
| | | | | W | H | T | F | d | | | | |
| | X2 | LE103 | 0.01 | 12.0 | 10.5 | 4.5 | 10.0 | 0.6 | $C \leq 1\mu\text{F}$ 0.003max. (f=10kHz) | Line to Line $C \leq 2.2\mu\text{F}$ 1,250Vac 50/60Hz 60sec | Line to Line 103~334 15,000M Ω min. 474~225 5,000 Ω •Fmin. | |
| | | LE153 | 0.015 | | | 5.5 | | | | | | |
| | | LE223 | 0.022 | | | 5.5 | | | | | | |
| | | LE333 | 0.033 | | | 5.5 | | | | | | |
| | | LE473 | 0.047 | | | 5.5 | | | | | | |
| | | LE683 | 0.068 | | | 5.5 | | | | | | |
| | | LE104 | 0.1 | 17.0 | 11.0 | 15.0 | | | | | | |
| | | LE154 | 0.15 | | 5.5 | | | | | | | |
| | | LE224 | 0.22 | | 6.5 | | | | | | | |
| | | LE334 | 0.33 | 17.5 | 15.0 | 15.0 | | | | | | |
| | | LE474 | 0.47 | | 8.0 | | | | | | | |
| | | LE684 | 0.68 | 25.5 | 17.5 | 22.5 | 0.8 | | | $C > 1\mu\text{F}$ 0.002max. (f=1kHz) | | Line to Case 2,000Vac 50/60Hz 60sec |
| | | LE105 | 1.0 | | 9.5 | | | | | | | |
| | | LE155 | 1.5 | | 8.5 | | | | | | | |
| | | LE225 | 2.2 | 30.5 | 19.5 | 27.5 | | | | | | |
| LE335 | 3.3 | 10.5 | | | | | | | | | | |
| | | 30.0 | 22.0 | 18.0 | | | | | | | | |
| | | | 12.0 | | | | | | | | | |
| | | | 28.0 | | | | | | | | | |
| | | | 27.5 | | | | | | | | | |

Operating Temperature: -55~+100°C