



Features

- X2 class capacitor RE series with insulated flexible wire leads
- UL, CSA (cUL), IEC/EN 60384-14 (class X2)

Applications

- Industrial machinery, electric appliances and lighting



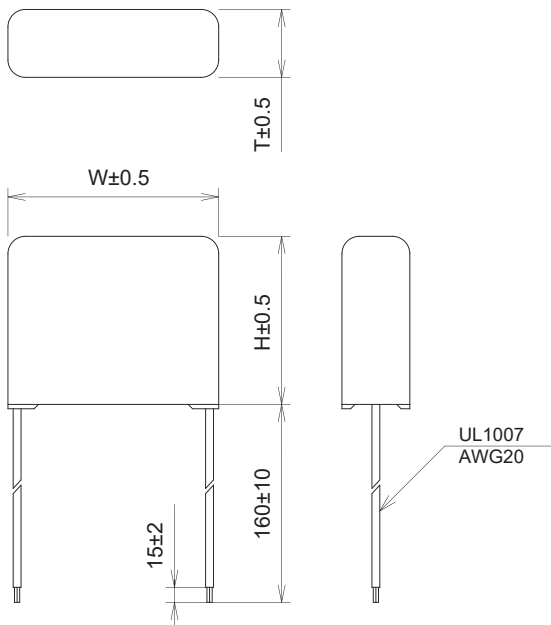
| Safety Standard | File No.* |
|-----------------------------|-------------------|
| UL :UL60384-14 | E236227 |
| cUL :CSA E60384-14 | E236227 |
| ENEC/SEMKO :IEC/EN 60384-14 | SE-ENEC-2100337R1 |

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.

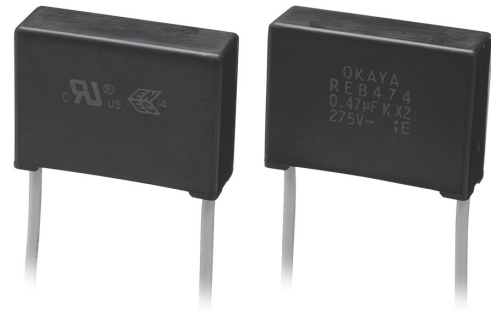


* File No. may be revised without notice. Please contact us at the time of your request for certifications.

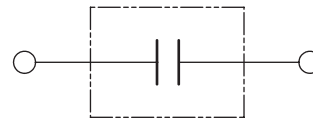
Dimensions



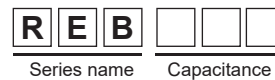
Unit: mm



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 | | | | | |
| | X2 | REB473 | 0.047 | 17.0 | 12.5 | 5.5 | 0.003max. (at 10kHz) | Line to Line 1,250Vac 50/60Hz 60sec | Line to Line $C \leq 0.33\mu\text{F}$ 15,000M Ω min. Line to Case $C \geq 0.47\mu\text{F}$ 5,000 $\Omega \cdot \text{F}$ min. (at 100Vdc) | | |
| | | REB683 | 0.068 | | 13.5 | 6.5 | | | | | |
| | | REB104 | 0.1 | | 15.0 | 8.0 | | | | | |
| | | REB154 | 0.15 | 20.0 | 17.5 | 8.5 | | | | | |
| | | REB224 | 0.22 | | | | | | | | |
| | | REB334 | 0.33 | 27.0 | 18.0 | 8.0 | | | | | |
| | | REB474 | 0.47 | | | | | | | 19.5 | 9.5 |
| | | REB684 | 0.68 | | | | | | | 32.0 | 21.5 |
| | | REB105 | 1.0 | 23.5 | 12.5 | | | | | | |

Operating Temperature: -40~+100°C