



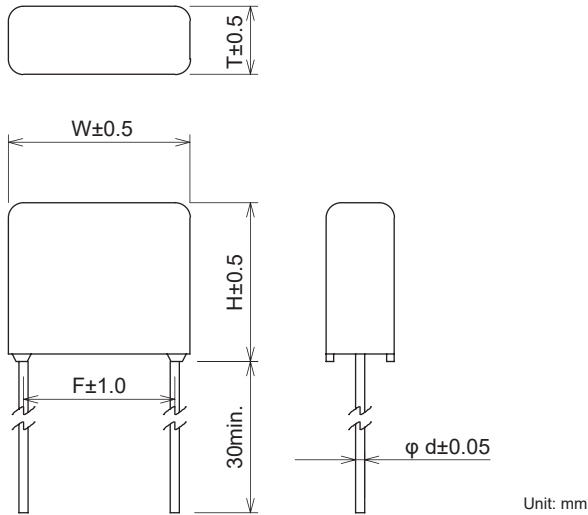
**Features**

- Rated voltage 275Vac
- IEC/EN 60384-14 class X2

**Applications**

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

**Dimensions**



**Circuit**

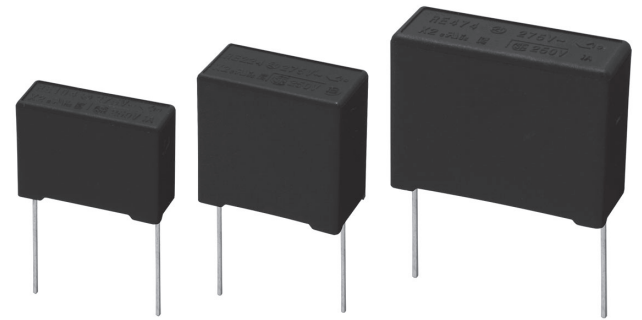


Safety Standard	File No.*1
UL :UL60384-14	E47474
cUL :CSA E60384-14	E47474
CSA :CAN/CSA-E60384-14	037404_0_000 104926_0_000
ENEC/VDE :IEC/EN 60384-14	40028657
VDE :IEC/EN 60384-14	40040190
SEMKO :IEC/EN 60384-14	SE-S-2400174
NEMKO :IEC/EN 60384-14	P19223575
DEMKO :IEC/EN 60384-14	D-05362-A3-M1
FIMKO :IEC/EN 60384-14	FI/41957
ESTI :IEC/EN 60384-14	22.0089
KC :K60384-1/K60384-14	SU03007-*2 HU03019-*2

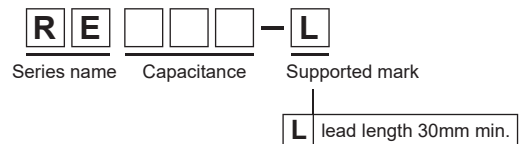
The "ENEC" mark is a common European product certification mark based on testing to harmonised European safety standard. The mark with #10 stands for SEMKO.

\*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.



**Model numbering system**



**Electrical Specifications**

Rated Voltage **275Vac (CSA: 250Vac)**

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	RE103-L	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 1,250Vac 50/60Hz 60sec	Line to Line $C \leq 0.33\mu\text{F}$ 15,000M $\Omega$ min. $C \geq 0.47\mu\text{F}$ 5,000 $\Omega$ Fmin.
		RE153-L	0.015			5.5					
		RE223-L	0.022			6.0					
		RE333-L	0.033			8.0					
		RE473-L	0.047	9.0	15.0						
		RE683-L	0.068	12.0							
		RE104-L	0.1	15.0							
		RE154-L	0.15	16.0							
		RE224-L	0.22	17.5	22.5	0.8	$C > 1\mu\text{F}$ 0.002max. (f=1kHz)	Line to Case 2,100Vac 50/60Hz 60sec	Line to Case 100,000M $\Omega$ min. (at 100Vdc)		
		RE334-L	0.33	19.0							
		RE474-L	0.47	10.5							
		RE684-L	0.68	12.5							
		RE105-L	1.0	30.5	27.5	27.5					
		RE155-L	1.5				17.0				
RE225-L	2.2	20.5									

Operating Temperature: -55~+100°C