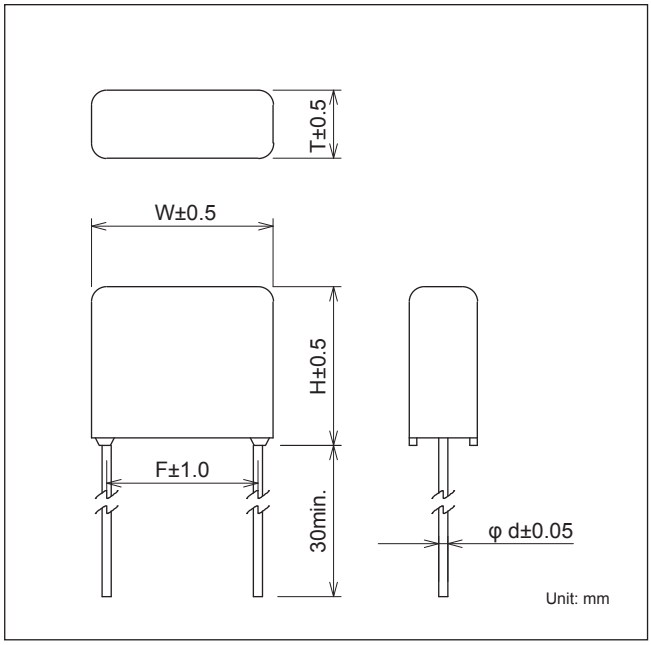
Features

- Rated voltage 275Vac (UL, CSA 250V).
- IEC/EN 60384-14 class X2.

Applications

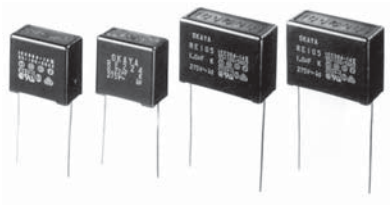
- Designed mainly for suppressing noise occurring in power line of electrical appliances.

- *Dimensions*

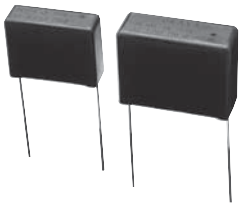


Safety Standard		File No.
UL	:UL-60384-14	E47474
cUL	:CSA E60384-14	E47474
CSA	:CSA E60384-14, C22.2 No.8	LR37404, LR104926
VDE	:IEC/EN 60384-14	094750X
SEMKO	:IEC/EN 60384-14	1303400, 916932
NEMKO	:IEC/EN 60384-14	P08208949, P10211810
DEMKO	:IEC/EN 60384-14	144191-01, 315279-01
FIMKO	:IEC/EN 60384-14	FI 24150A2, FI 25644
Electrosuisse	:IEC/EN 60384-14	13.0339, 13.0068
ENEC	:IEC/EN 60384-14	40028657

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



Before change to markings



After change to markings

- *Circuit*

- Model numbering system

R E □ □ □ – L

Series name | Capacitance | Supported mark

L lead length 30mm min.

Electrical Specifications

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

Safety Standard	Class	Model Number	Capacitance μF±10%	Dimensions W	H	T	F	d	Dissipation Factor	Test Voltage	Insulation Resistance
cULus, SEMKO, VDE, NEMKO, DEMKO, FIMKO, Electrosuisse, ENEC	X2	RE103-L	0.01	12.0	10.5	4.5	10.0	0.6	C≤1μF 0.003max. (f=10kHz) C>1μF 0.002max. (f=1kHz)	Line to Line 1,250Vac 50/60Hz 60sec Line to Case 2,000Vac 50/60Hz 60sec	Line to Line 103~334 15,000MΩmin. 474~225 5,000Ω•Fmin. Line to Case 100,000MΩmin. (at 100Vdc)
		RE153-L	0.015								
		RE223-L	0.022								
		RE333-L	0.033		11.5	5.5					
		RE473-L	0.047	17.0	11.0	5.0	15.0				
		RE683-L	0.068								
		RE104-L	0.1		12.0	6.0					
		RE154-L	0.15		15.0	8.0					
		RE224-L	0.22		16.0	9.0					
		RE334-L	0.33	25.5	17.5	8.0	22.5	0.8			
		RE474-L	0.47		19.0	9.5					
		RE684-L	0.68	30.5	21.0	10.5	27.5				
		RE105-L	1.0		23.0	12.5					
		RE155-L	1.5		27.5	17.0					
		RE225-L	2.2		30.5	20.5					

Operating Temperature: -55~+100°C