



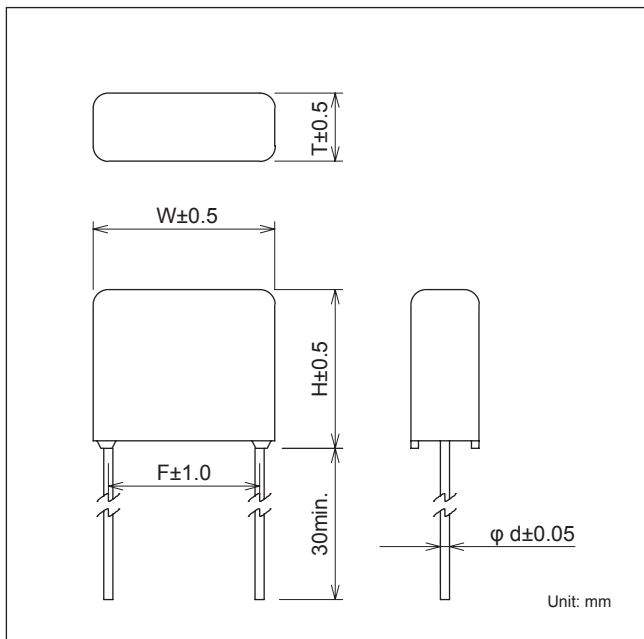
Features

- Rated voltage 275VAC (UL, CSA 250V).
- IEC/EN 60384-14: 2005 class X2.

Applications

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

Dimensions

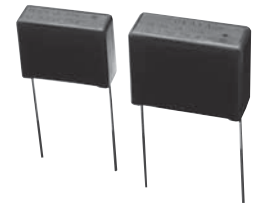
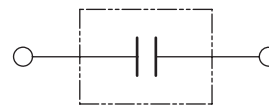


Safety Standard	File No.
UL :UL-1414, UL-1283	E47474, E78644
CSA :C22.2 No.1, C22.2 No.8	LR104926, LR37404
VDE :IEC/EN 60384-14: 2005	094750X
SEMKO :IEC/EN 60384-14: 2005	803126
NEMKO :IEC/EN 60384-14: 2005	P05204690
DEMKO :IEC/EN 60384-14: 2005	144191-01
FIMKO :IEC/EN 60384-14: 2005	FI 24150A1
SEV :IEC/EN 60384-14: 2005	07.0474
VDE-ENEC :IEC/EN 60384-14: 2005	40024816



Before change to markings

Circuit



After change to markings

- Model numbering system



Series name Capacitance Supported mark

L lead length 30mm min.

Electrical Specifications

Rated Voltage **275VAC (UL, CSA: 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	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 103~334 15,000M Ω min. 474~225 5,000 Ω ·Fmin.
		RE153-L	0.015			5.5					
		RE223-L	0.022			5.0					
		RE333-L	0.033			6.0					
		RE473-L	0.047	17.0	11.0	15.0					
		RE683-L	0.068		12.0						
		RE104-L	0.1		15.0						
		RE154-L	0.15	16.0	22.5						
		RE224-L	0.22	17.5							
		RE334-L	0.33	19.0							
		RE474-L	0.47	25.5	21.0	27.5					
		RE684-L	0.68		10.5						
		RE105-L	1.0		12.5						
		RE155-L	1.5		17.0						
RE225-L	2.2	30.5	20.5								

Operating Temperature: -55~+100°C