NOISE SUPPRESSION CAPACITOR

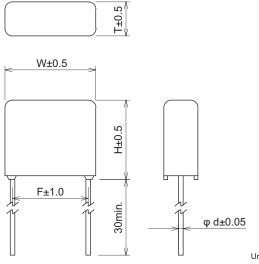
Features

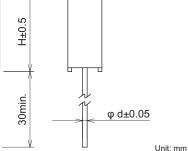
- Rated voltage 275Vac.
- IEC/EN 60384-14 class X2.

Applications

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

• Dimensions





• Circuit



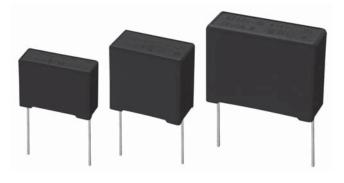
Electrical Specifications

${}_{\mathsf{C}} \mathbf{N} = \mathbf{N}$

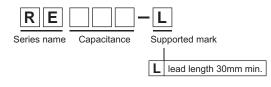
	Safety Standard	File No.			
UL	:UL-60384-14	E47474			
cUL	:CSA E60384-14	E47474			
CSA	:CSA E60384-14, C22.2 No.8	LR37404, LR104926			
VDE	:IEC/EN 60384-14	094750X			
SEMKO	:IEC/EN 60384-14	1303400, 916932			
NEMKO	:IEC/EN 60384-14	P08208949, P10211810			
DEMKO	:IEC/EN 60384-14	144191-01, 315279-01			
FIMKO	:IEC/EN 60384-14	FI 24150A2, FI 25644			
Electrosuis	se:IEC/EN 60384-14	13.0339, 13.0068			
ENEC	:IEC/EN 60384-14	40028657			
KC	:K60384-14	SU03007-2001C			

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.





• Model numbering system



Rated Voltage 275Vac (CSA: 250Vac)

Safety	Class	Model	Capacitance	Dimensions					Dissipation	Test Voltage	Insulation
Standard	Number	μF±10%	W	Н	Т	F	d	Factor	Test voltage	Resistance	
		RE103-L	0.01								
c Su s	s X2	RE153-L	0.015	12.0	10.5 4.5	4.5	10.0				
(SP)		RE223-L	0.022			10.0					
-		RE333-L	0.033		11.5	5.5	1		C≤1µF	Line to Line	Line to Line 103~334
DE		RE473-L	0.047	17.0	11.0 5.0	5.0		0.6			
S		RE683-L	0.068			5.0			0.003max.	1,250Vac	15,000MΩmin.
-		RE104-L	0.1		12.0	6.0	15.0		(f=10kHz) C>1µF 0.002max. (f=1kHz)	50/60Hz 60sec Line to Case 2,000Vac 50/60Hz 60sec	474~225 5,000Ω•Fmin.
N		RE154-L	0.15		15.0	8.0					
D		RE224-L	0.22		16.0	9.0					
_		RE334-L	0.33	25.5	17.5	8.0	- 22.5				Line to Case
FI		RE474-L	0.47		19.0	9.5		0.8			100,000MΩmin. (at 100Vdc)
(†S)		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					
12		RE225-L	2.2		30.5	20.5					

Operating Temperature: -55~+100°C