

Features

- Wide temperature range.
- Rated voltage 275V (UL, CSA 250V), compact size.
- IEC60384-14II class X2.

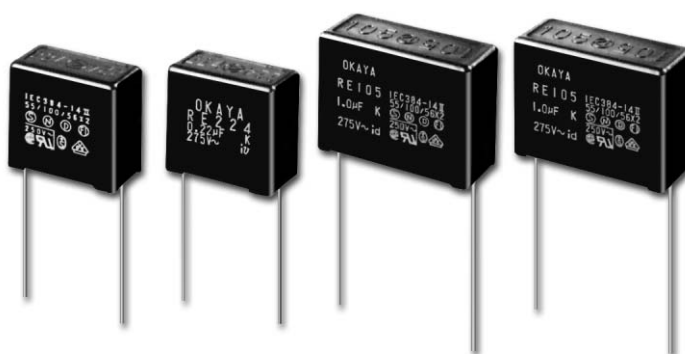
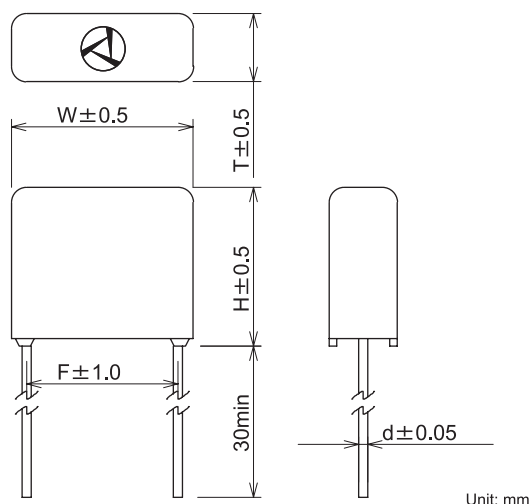
Applications

- Designed mainly for suppressing noise occurring in applications, such as DC motors for power tools and power supplies of electrical products.

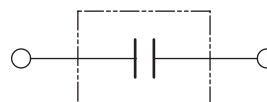


Safety Agency : Standard	File No.
UL : UL-1414, UL-1283	E47474, E78644
CSA : C22.2 No.0,1 C22.2 No.8	LR104926
VDE : IEC60384-14 II , EN132400	10529-4670-7025
SEMKO :	9717020
NEMKO :	P97101052
DEMKO :	306582
FIMKO :	195312-01
SEV :	97.1 10224,02

Dimensions



Circuit



Electrical Specifications

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

Safety Agency	Class	Model Number	Capacitance μF±10%	Dimensions					Dissipation Factor	Test Voltage	Insulation Resistance
				W	H	T	F	d			
       	X 2	RE103-L	0.01	12.0	10.5	4.5	10.0	0.6	$C \leq 1 \mu F$ 0.003max (f=10kHz) $C > 1 \mu F$ 0.002max (f=1kHz)	Line to Line 1250Vrms 50/60Hz 60sec	Line to Line 103~334 15000MΩ min. 474~225 5000Ω ·Fmin.
		RE153-L	0.015			5.5					
		RE223-L	0.022								
		RE333-L	0.033	17.0	11.5	5.5	15.0				
		RE473-L	0.047		11.0	5.0					
		RE683-L	0.068		11.0	5.0					
		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	25.5	19.0	9.5	22.5				
		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