

**Features**

- Various safety approval.
- Compact size.
- AC or DC applications.
- Good peak pulse withstand capability

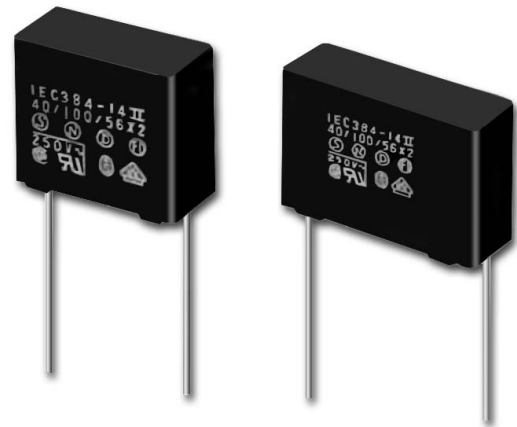
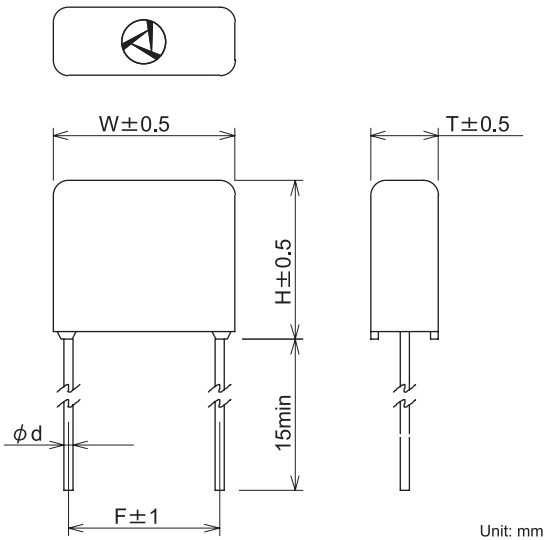
**Applications**

- Suppressing noise occurring Automatic machines and Office appliances.



Safety Agency	Standard	File No.
UL	: UL-1414	E47474
CSA	: CSA C22.2 No.0, No.1	LR37404,LR68886,LR104926
VDE	: IEC60384-14 II EN132400	104899 108800 108801
SEMKO	: "	9749233/01-02 9749240/01-02 9749238/01-02
NEMKO	: "	P98100822
DEMKO	: "	124170/DK98-01350
FIMKO	: "	F110590
SEV	: "	98.7 70282,01

*Dimensions*



*Circuit*



**Electrical Specifications**

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

Safety Agency	Class	Model Number	Capacitance $\mu\text{F} \pm 20\%$	Resistance $\Omega \pm 30\%$	Dimensions					Pulse condition (Max.)				Peak Pulse Voltage	Test Voltage	Insulation Resistance
					W	H	T	F	d	Peak to peak	Pulse width	Repetitive frequency	Pulse width (sec) x Frequency (Hz)			
	X2	RE12001	0.01	120(1/4W)	16.0	13.5	6.0	14.0	0.6±0.05	800V	50m sec	120Hz	1.5max	1200V max	Line to Line 1000Vrms 50/60Hz 60sec Line to Case 2000Vrms 50/60Hz 60sec	Line to Line 15000MΩ min (at 100VDC) Line to Case 100000MΩ min (at 100VDC)
		RE120033	0.033		16.0	13.5	6.0	14.0					1.0max			
		RE1201	0.1		17.0	15.5	8.0	15.0					0.45max			
		RE1202	0.2		24.5	17.0	8.5	22.5					0.15max			

Operating Temperature: -40~+100°C