



Features

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

Applications

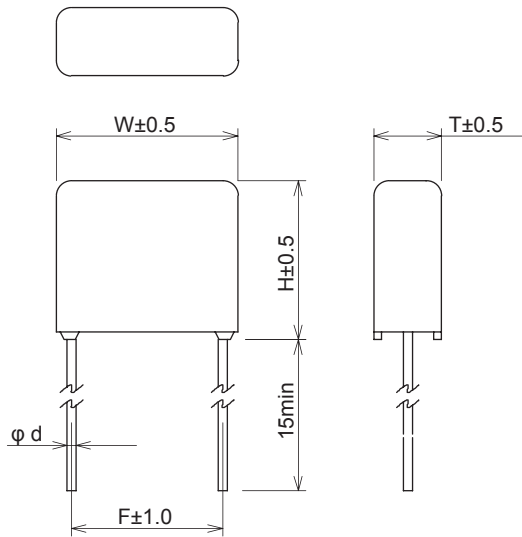
- Suppressing mechanical switching surge occurring automatic machines and office appliances



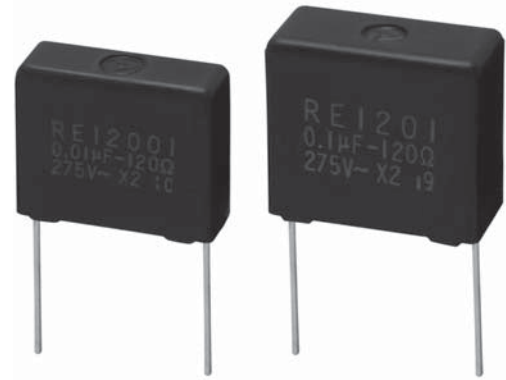
Safety Standard	File No.
UL :UL60384-14	E47474
cUL :CSA E60384-14	E47474
CSA :CSA E60384-14	LR37404, LR104926
VDE :IEC/EN 60384-14	40024027
Electrosuisse:IEC/EN 60384-14	17.0703
SEMKO :IEC/EN 60384-14	1614437
NEMKO :IEC/EN 60384-14	P16221219
FIMKO :IEC/EN 60384-14	FI 29588
DEMKO :IEC/EN 60384-14	D-05320

* File No. may be revised without notice. Please contact us at the time of your request for certifications.

Dimensions



Unit: mm



Circuit



Model numbering system

R	E	1	2	0			
Series Name	Resistance	Capacitance					
		01	0.01µF				
		033	0.033µF				
		1	0.1µF				
		2	0.2µF				

Electrical Specifications

Rated Voltage **275Vac**

Safety Standard	Class	Model Number	Capacitance µF±20%	Resistance Ω±30%	Dimensions (mm)					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	50msec	120Hz	1.5	1,200V max.	Line to Line 1,000Vac 50/60Hz 60sec (at 100Vdc) Line to Case 2,000Vac 50/60Hz 60sec	Line to Line 15,000MΩmin. (at 100Vdc) Line to Case 100,000MΩmin. (at 100Vdc)
		RE120033	0.033													
		RE1201	0.1	17.0	15.5	8.0	15.0	1.0								
		RE1202	0.2	120(1/2W)	24.5	17.0	8.5	22.5	0.45							
												0.15				

Operating Temperature: -40~+100°C