

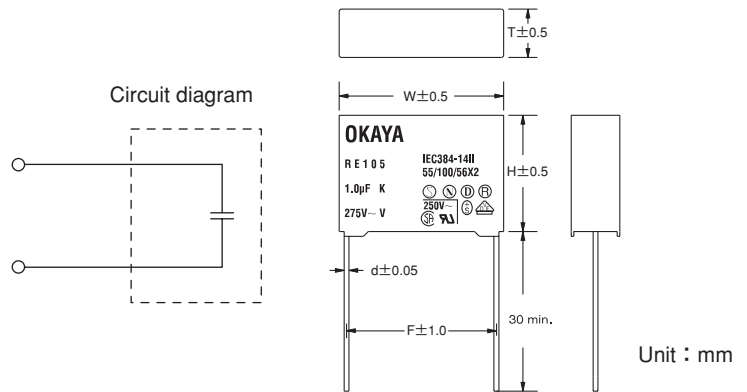
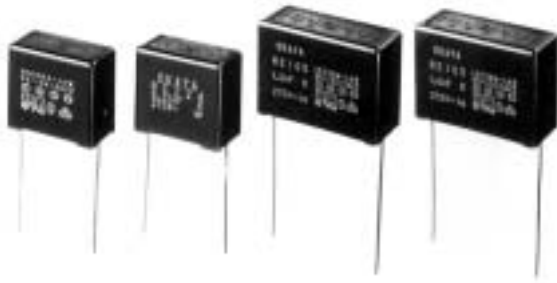
RE SERIES

- Wide temperature range
- Best price/size/performance series

MECHANICAL SPECIFICATIONS

Case : Standoffs provided for improved cleanability
 Case material : Polybutylene Terephthalate (FR-PBT)
 UL-94 Flame Class V-O
 Potting Material : UL-94 Flame Class V-O
 Leads : Tinned Copper Clad Steel
 Capacitor : Metallized Polypropylene Film

Safety Approvals	File No .
UL : UL-1414, UL-1283	E47474, E78644
CSA : C22.2, No. 0,1 C22.2 No. 8	LR68886, LR104926
VDE : IEC60384-14 II /EN132400	10529-4670-7025
SEV : IEC60384-14 II /EN132400	97,1 10224, 02
SEMKO : IEC60384-14 II /EN132400	9717020/01
FIMKO : IEC60384-14 II /EN132400	195312-01
DEMKO : IEC60384-14 II /EN132400	306582
NEMKO : IEC60384-14 II /EN132400	P97101052



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

Safety Approvals	Class symbol	Model	Capacitance (µF ±10%)	External 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 ≤ 1 µF 0.003max (f=10kHz) C > 1 µF 0.002max (f=1kHz)	Between line terminals 1250Vrms 50/60Hz 60sec Both line terminals to case 2000Vrms 50/60Hz 60sec	Between line terminals 103~334 15000MΩ min. 474~225 5000Ω · F min. Both line terminals to case 100,000MΩ min. (at 500Vdc)
		*RE123-L	0.012								
		RE153-L	0.015								
		*RE183-L	0.018								
		RE223-L	0.022								
		*RE273-L	0.027								
		RE333-L	0.033	17.0	11.5	5.5	15.0				
		*RE393-L	0.039								
		RE473-L	0.047								
		*RE563-L	0.056								
		RE683-L	0.068								
		*RE823-L	0.082								
		RE104-L	0.1	25.5	12.0	6.0	22.5				
		*RE124-L	0.12								
		RE154-L	0.15								
		*RE184-L	0.18								
		RE224-L	0.22								
		*RE274-L	0.27								
		RE334-L	0.33	30.5	17.5	8.0	27.5				
		*RE394-L	0.39								
		RE474-L	0.47								
		*RE564-L	0.56								
RE684-L	0.68										
*RE824-L	0.82										
RE105-L	1.0	30.5	21.0	10.5	27.5						
*RE125-L	1.2										
RE155-L	1.5										
*RE185-L	1.8										
RE225-L	2.2										
RE225-L	2.2										

*Non-Stock: Consult Factory

Operating temperature : -55~+100°C