

NOISE SUPPRESSION CAPACITORS

RE-L SERIES



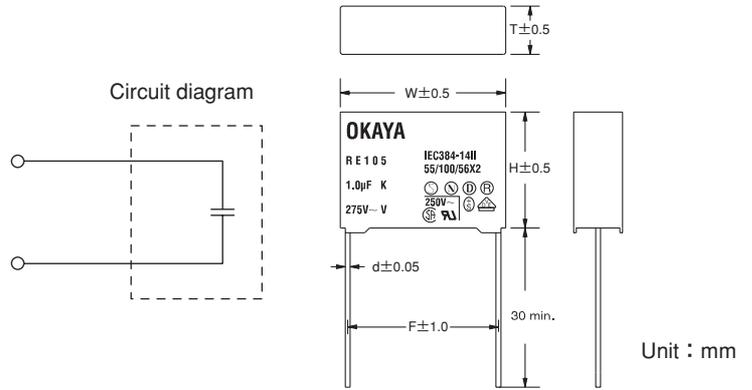
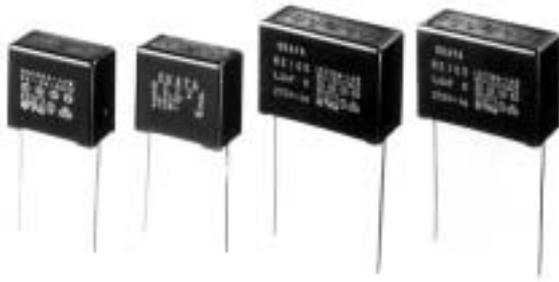
RE SERIES

- 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	Between line terminals 103~334 15000MΩ min. 474~225 5000Ω · F min.		
		*RE123-L	0.012										
		RE153-L	0.015										
		*RE183-L	0.018										
		RE223-L	0.022										
		*RE273-L	0.027										
		RE333-L	0.033										
		*RE393-L	0.039	17.0	11.0	5.0	15.0					Both line terminals to case 2000Vrms 50/60Hz 60sec	Both line terminals to case 100,000MΩ min. (at 500Vdc)
		RE473-L	0.047										
		*RE563-L	0.056										
		RE683-L	0.068										
		*RE823-L	0.082										
		RE104-L	0.1										
		*RE124-L	0.12	25.5	17.5	8.0	22.5						
		RE154-L	0.15										
		*RE184-L	0.18										
		RE224-L	0.22										
		*RE274-L	0.27										
		RE334-L	0.33										
		*RE394-L	0.39	30.5	21.0	10.5	27.5						
		RE474-L	0.47										
		*RE564-L	0.56										
RE684-L	0.68												
*RE824-L	0.82												
RE105-L	1.0												
*RE125-L	1.2	30.5	20.5										
RE155-L	1.5												
*RE185-L	1.8												
RE225-L	2.2												

*Non-Stock: Consult Factory

Operating temperature : -55~+100°C

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