



**Features**

- Long insulated flexible wire leads.
- Large devices have isolated external mounting tab.
- Electrical capabilities equivalent to XE series.

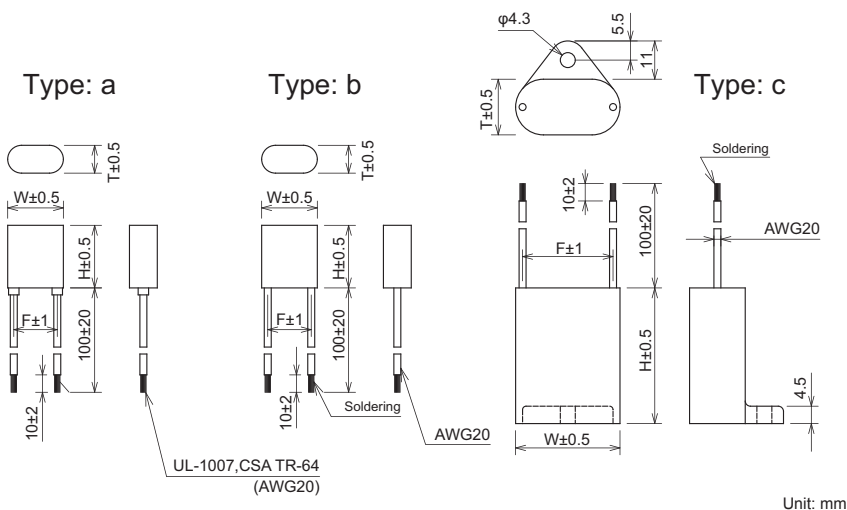
**Applications**

- Designed mainly for suppressing noise occurring in power line of electrical appliances.

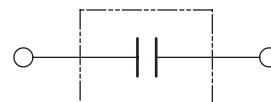


Safety Standard		File No.
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
CSA	:CSA E60384-14	LR37404
Electrosuisse	:IEC/EN 60384-14	12.0938

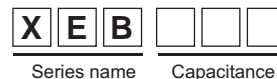
**Dimensions**



**Circuit**



**Model numbering system**



**Electrical Specifications**

Rated Voltage **250Vac**

Safety Standard	Class	Model Number	Capacitance $\mu\text{F} \pm 20\%$	Type	Dimensions				Dissipation Factor	Test Voltage		Insulation Resistance		
					W	H	T	F		Line to Line	Line to Case	Line to Line	Line to Case	
	Y2	XEB102	0.001	a	16.0	18.0	8.0	12.5	0.01max. (at 1kHz)	Line to Line 2,000Vac 50/60Hz 60sec	Line to Case 2,000Vac 50/60Hz 60sec	Line to Line 15,000M $\Omega$ min. (at 500Vdc)	Line to Case 100,000M $\Omega$ min. (at 500Vdc)	
		XEB152	0.0015											
		XEB222	0.0022											
		XEB332	0.0033											
		XEB472	0.0047											
	XEB682	0.0068	b	18.0	21.5	8.5	15.0							
	X2	a	XEB103	0.01	a	16.0	18.0	8.0		12.5	Line to Line 1,250Vac 50/60Hz 60sec	Line to Case 2,000Vac 50/60Hz 60sec	Line to Line 15,000M $\Omega$ min. (at 500Vdc)	Line to Case 100,000M $\Omega$ min. (at 500Vdc)
			XEB153	0.015										
			XEB223	0.022										
			XEB333	0.033										
			XEB473	0.047										
		XEB683	0.068											
		b	XEB104	0.1	b	21.5	28.0	11.0		17.5				
			XEB154	0.15										
			XEB224	0.22										
XEB334			0.33											
XEB474	0.47													
c	XEB684	0.68	c	30.0	39.0	16.0	26.0							
	XEB105	1.0												
								37.0	48.0	22.0	33.0			

Operating Temperature: -40~+85°C