



**Features**

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

**Applications**

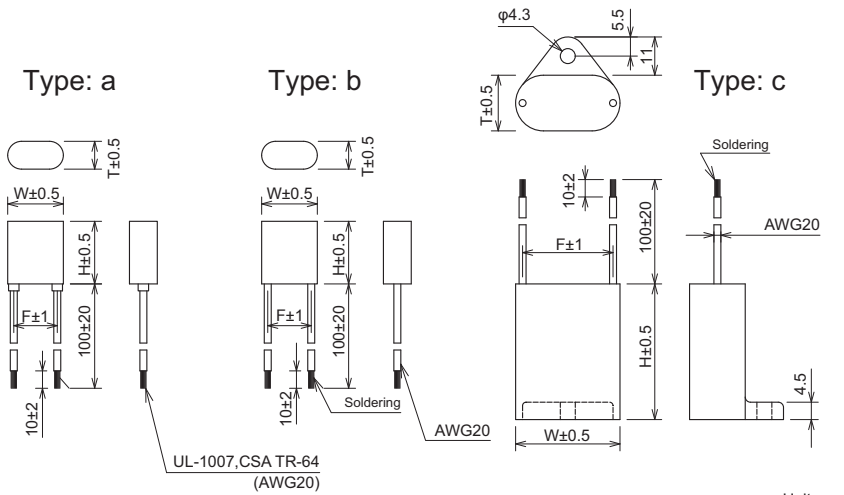
- Designed mainly for suppressing noise occurring in power line of electrical appliances.



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



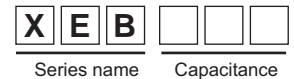
**Dimensions**



**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
UL	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			
		XEB152	0.0015										
		XEB222	0.0022										
		XEB332	0.0033										
		XEB472	0.0047										
XEB682	0.0068	b	18.0	21.5	8.5	15.0							
CSA	X2	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	21.5	28.0	11.0	17.5					
		XEB104	0.1										
		XEB154	0.15										
		XEB224	0.22										
		XEB334	0.33										
S		XEB474	0.47	c	30.0	39.0	16.0	26.0					
		XEB684	0.68										
		XEB105	1.0										37.0

Operating Temperature: -40~+85°C