



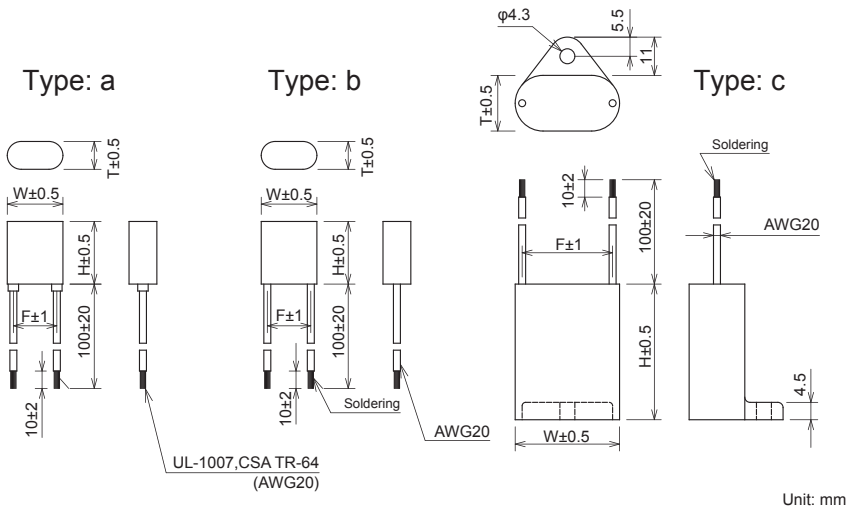
Features

- 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

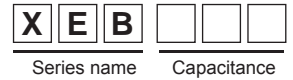
Dimensions



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 Line 1,250Vac 50/60Hz 60sec	Line to Line 15,000M Ω min. (at 500Vdc)	Line to Case 100,000M Ω 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						
	XEB103	0.01											
	XEB153	0.015	a	16.0	18.0	8.0	12.5						
	XEB223	0.022											
	XEB333	0.033											
	XEB473	0.047											
	XEB683	0.068											
	XEB104	0.1	b	21.5	28.0	11.0	17.5						
	XEB154	0.15											
	XEB224	0.22											
XEB334	0.33												
XEB474	0.47												
XEB684	0.68	c	30.0	39.0	16.0	26.0							
XEB105	1.0						37.0	48.0	22.0	33.0			
Line to Line 5,000 Ω ·Fmin. (at 500Vdc)													

Operating Temperature: -40~+85°C