



Features

- Rated voltage 250Vac, compact size.

Applications

- Suppressing mechanical occurring switching surge Automatic machines and Office appliances.

Circuit

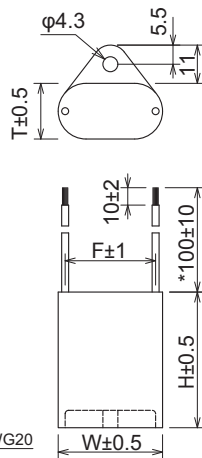
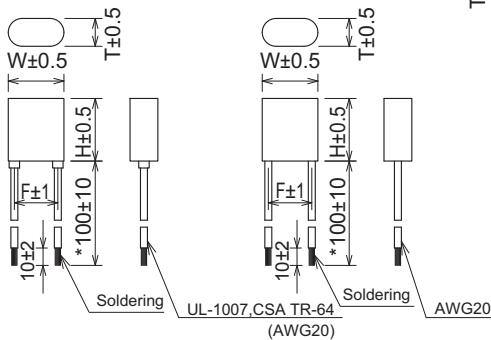


Dimensions

Type: a

Type: b

Type: c



*200±20, 300±30 available

Unit: mm



Model numbering system

Series Name	Resistance	Capacitance
X E B [] [] []		
010	10Ω	01 0.01μF
047	47Ω	033 0.033μF
120	120Ω	1 0.1μF
220	220Ω	2 0.2μF
470	470Ω	3 0.3μF
		5 0.5μF
		10 1.0μF

The combination of Resistance and Capacitance is shown in following chart.

Electrical Specifications

Rated Voltage **250Vac**

Safety Standard	Class	Model Number	Capacitance μF±20%	Resistance Ω±30%	Type	Dimensions				Pulse condition (max.)				Peak Pulse Voltage	Test Voltage	Insulation Resistance
						W	H	T	F	Peak to peak	Pulse width	Repetitive frequency	Pulse width (sec) x Frequency(Hz)			
	X2	XEB01001	0.01	10(1/4W)	a	16.0	18.0	8.0	12.5	800V	50msec	120Hz	1,200V max.	Line to Line 1,250Vac 50/60Hz 60sec	Line to Line 15×10 ³ MΩ min. except: XEB0105 0475,01010 5,000MΩ min. (500Vdc)	
		XEB04701		47(1/4W)												
		XEB12001		120(1/4W)												
		XEB22001		220(1/4W)												
		XEB47001		470(1/4W)												
		XEB010033		10(1/4W)												
		XEB047033	47(1/4W)													
		XEB120033	120(1/4W)													
		XEB220033	220(1/4W)													
		XEB470033	470(1/4W)													
		XEB0101	10(1/2W)	b	21.5	28.0	11.0	17.0								
		XEB0471	47(1/2W)													
		XEB1201	120(1/2W)													
		XEB2201	220(1/2W)													
		XEB4701	470(1/2W)													
		XEB0102	10(1/2W)													
		XEB0472	47(1/2W)													
		XEB1202	120(1/2W)													
		XEB2202	220(1/2W)													
		XEB0103	10(1W)	c	30.0	39.0	16.0	26.0								
XEB0473	47(1W)															
XEB1203	120(1W)															
XEB2203	220(1W)															
XEB0105	10(1W)															
XEB0475	47(1W)															
XEB01010	10(1W)	37.0	48.0	22.0	33.0											

Operating Temperature: -40~+100°C