



Features

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

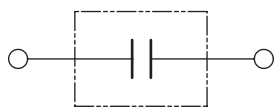
Applications

- Designed mainly for suppressing noise occurring in applications, such as DC motors for power tools and power supplies of electrical products.

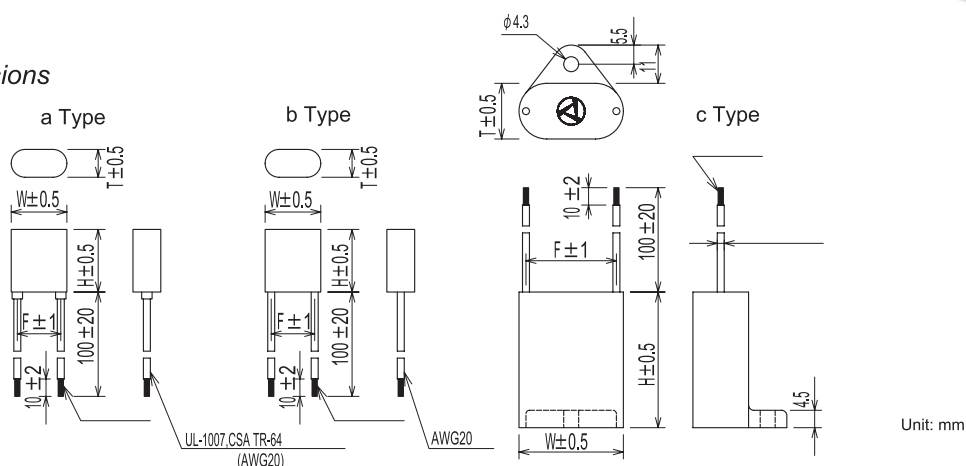


Safety Agency : Standard		File No.	
UL	: UL-1414	102~105	E47474
CSA	: C22.2 No.0,1	102~105	LR37404, LR68886
SEV	: IEC60384-14 II, EN132400	102~682	97.5 51233,01
		102~105	01.1299

Circuit



Dimensions



Unit: mm

Electrical Specifications

Rated Voltage **250VAC**

Safety Agency	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 Ground	Line to Line	Line to Ground
RU	Y2	XEB102	0.001	a	16.0	18.0	8.0	12.5	0.01max (at 1KHz)	Line to Line 2000Vrms 50/60Hz 60sec		Line to Line 15000M Ω min (at 500Vdc)	Line to Ground 100000M 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	Line to Line 1250Vrms 50/60Hz 60sec						
XEB103	0.01	a	16.0	18.0	8.0	12.5							
XEB153	0.015												
XEB223	0.022												
XEB333	0.033												
XEB473	0.047												
XEB683	0.068	b	19.0	25.0	8.5	15.0							
XEB104	0.1												
XEB154	0.15												
XEB224	0.22	c	21.5	28.0	11.0	17.5							
XEB334	0.33												
XEB474	0.47												
XEB684	0.68	c	30.0	39.0	16.0	26.0							
XEB105	1.0												
										Line to Line 5000 Ω · F min (at 500Vdc)			

Operating Temperature: -40~+85°C