

Features

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

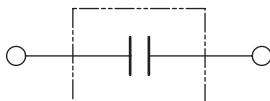
Applications

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

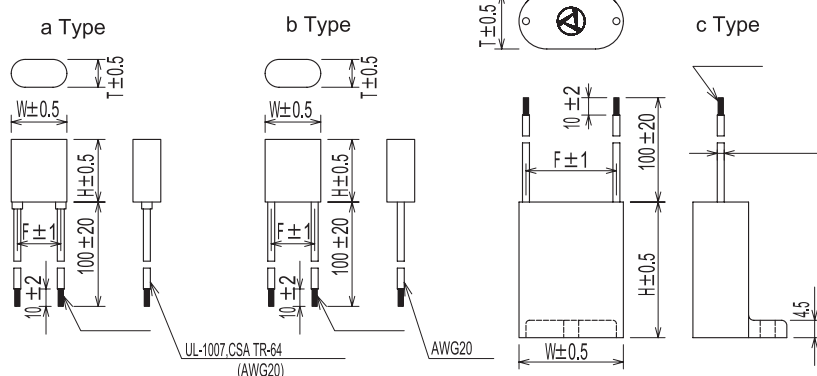


Safety Agency : Standard		File No.
UL	: UL-1414	102~105 E47474
CSA	: C22.2 No.0,1	102~105 LR37404, LR68886
SEV	: IEC60384-14 II, EN132400	102~682 97.5 51233,01
		102~105 01.1299

Circuit



Dimensions



Unit: mm



Electrical Specifications

Rated Voltage **250VAC**

Safety Agency	Class	Model Number	Capacitance μF ±20%	Type	Dimensions				Dissipation Factor	Test Voltage		Insulation Resistance					
					W	H	T	F									
	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 Ground 2000Vrms 50/60Hz 60sec	Line to Line 15000MΩ min (at 500Vdc)	Line to Ground 100000MΩ 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	XEB103	0.01	a	16.0	18.0	8.0	12.5		Line to Line 1250Vrms 50/60Hz 60sec							
		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														
		XEB334	0.33	c	30.0	39.0	16.0	26.0									
		XEB474	0.47														
		XEB684	0.68														
		XEB105	1.0														

Operating Temperature: -40~+85°C