



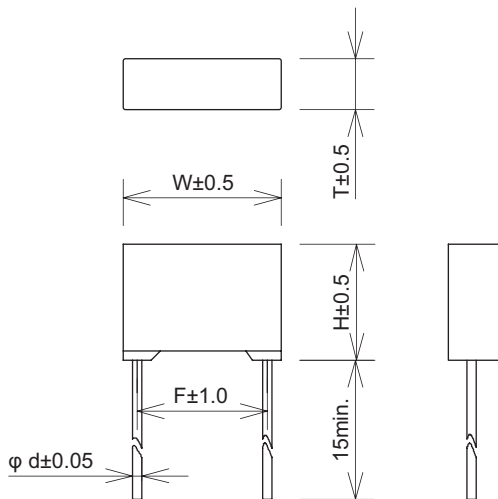
**Features**

- 500Vac rated capacitor designed for use in high voltage system.

**Applications**

- Suppressing noise occurring in large power systems, such as 3 phase 500Vac inverters, and welding machines.

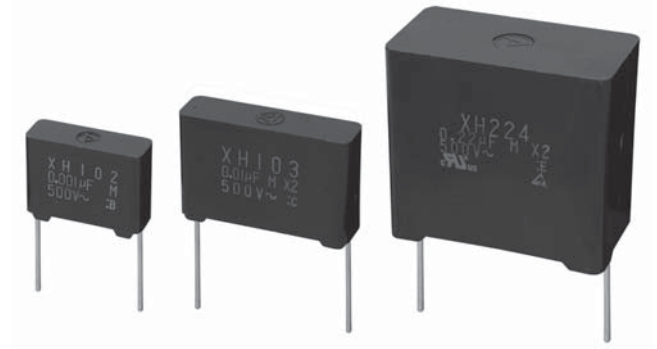
**Dimensions**



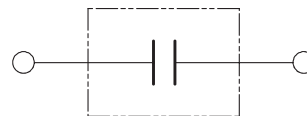
Unit: mm



Safety Standard		File No.
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
TÜV	:IEC/EN 60384-14	J9650619



**Circuit**



**Model numbering system**



**Electrical Specifications**

Rated Voltage **500Vac**

Safety Standard	Class	Model Number	Capacitance $\mu\text{F}\pm 20\%$	Dimensions					Dissipation Factor	Test Voltage		Insulation Resistance	
				W	H	T	F	d		Line to Line	Line to Case	Line to Line	Line to Case
		XH102	0.001	17.0	12.5	5.5	15.0	0.8	0.01max. (at 1kHz)	Line to Line 2,200Vac 50/60Hz 60sec	Line to Case 2,200Vac 50/60Hz 60sec	Line to Line 15,000M $\Omega$ min. (at 500Vdc)	Line to Case 100,000M $\Omega$ min. (at 500Vdc)
		XH152	0.0015										
		XH222	0.0022										
		XH332	0.0033										
		XH472	0.0047										
		XH682	0.0068										
	X2	XH103	0.01	25.0	17.5	8.0	22.5	1.0	0.01max. (at 1kHz)	Line to Line 2,000Vac 50/60Hz 60sec	Line to Case 2,200Vac 50/60Hz 60sec	Line to Line 15,000M $\Omega$ min. (at 500Vdc)	Line to Case 100,000M $\Omega$ min. (at 500Vdc)
		XH153	0.015										
		XH223	0.022										
		XH333	0.033	30.0	19.5	10.0	27.5						
		XH473	0.047										
		XH683	0.068										
		XH104	0.1	31.0	24.5	13.5	27.5						
		XH154	0.15										
		XH224	0.22										
XH334	0.33	36.0	33.5	22.0	32.5								
XH474	0.47												

Operating Temperature: -40~+100°C