



## Features

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

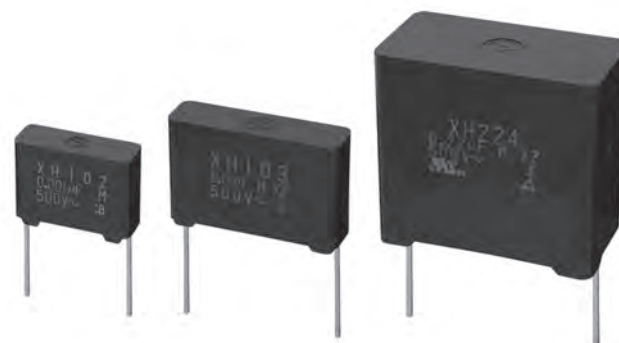
## Applications

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

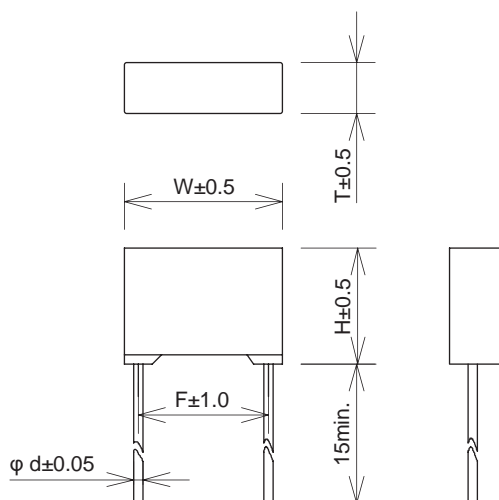


Safety Standard		File No.*
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
TÜV	:IEC/EN 60384-14	J 9650619

\* File No. may be revised without notice. Please contact us at the time of your request for certifications.

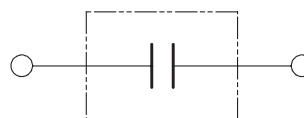


## Dimensions

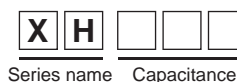


Unit: mm

## Circuit





## Model numbering system



## Electrical Specifications

Rated Voltage **500Vac**

Safety Standard	Class	Model Number	Capacitance μF±20%	Dimensions (mm)					Dissipation Factor	Test Voltage		Insulation Resistance				
				W	H	T	F	d								
—	—	XH102	0.001	17.0	12.5	5.5	15.0	0.8	0.01 max. (at 1kHz)	Line to Line 2,200Vac 50/60Hz 60sec	Line to Case 2,200Vac 50/60Hz 60sec	Line to Line 15,000MΩmin. (at 500Vdc)	Line to Case 100,000MΩmin. (at 500Vdc)			
		XH152	0.0015													
		XH222	0.0022													
		XH332	0.0033													
		XH472	0.0047													
		XH682	0.0068													
C  US  	X2	XH103	0.01	25.0	16.0	6.5	22.5	0.8		Line to Line 2,000Vac 50/60Hz 60sec		Line to Case 2,200Vac 50/60Hz 60sec		Line to Line 15,000MΩmin. (at 500Vdc)	Line to Case 100,000MΩmin. (at 500Vdc)	
		XH153	0.015		17.5	8.0										27.5
		XH223	0.022													
		XH333	0.033													
		XH473	0.047		19.5	10.0										
		XH683	0.068	22.0	11.0											
		XH104	0.1	30.0	24.5	13.5	1.0									
		XH154	0.15													
		XH224	0.22					31.0	28.0		16.0					
		XH334	0.33													
		XH474	0.47	36.0	33.5	22.0		32.5								

Operating Temperature: -40~+100°C