

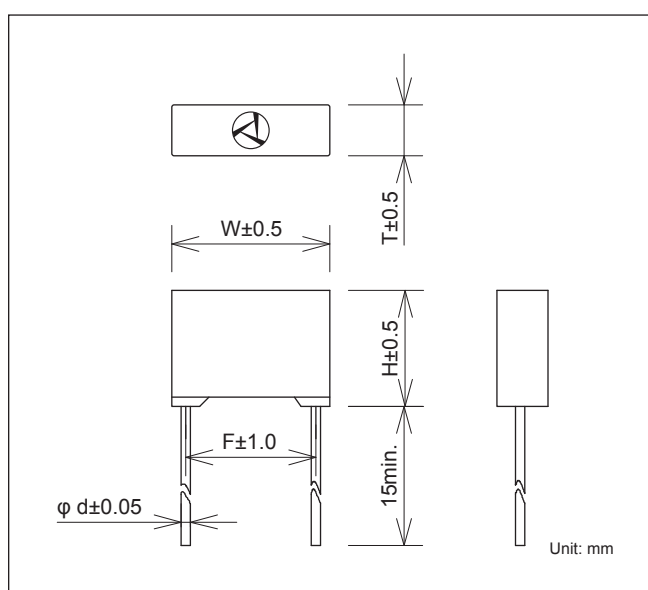
Features

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

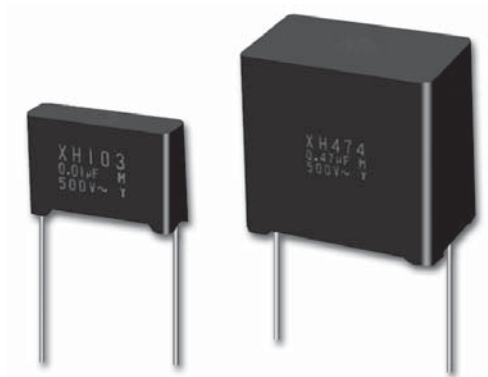
Applications

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

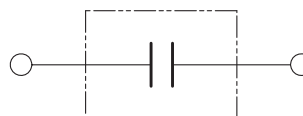
Dimensions



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



Circuit



Model numbering system

X	H			
Series name		Capacitance		

Electrical Specifications

Rated Voltage **500Vac**

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

Operating Temperature: -40~+100°C