RoHS

XH SERIES NOISE SUPPRESSION CAPACITOR

OKAYA

Features

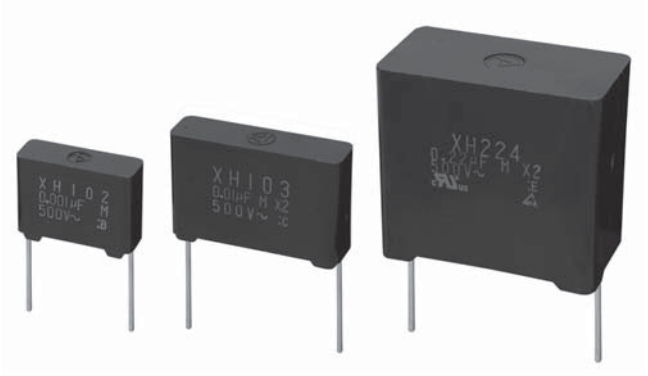
- 500Vac rated capacitor designed for use in high voltage system.

Applications

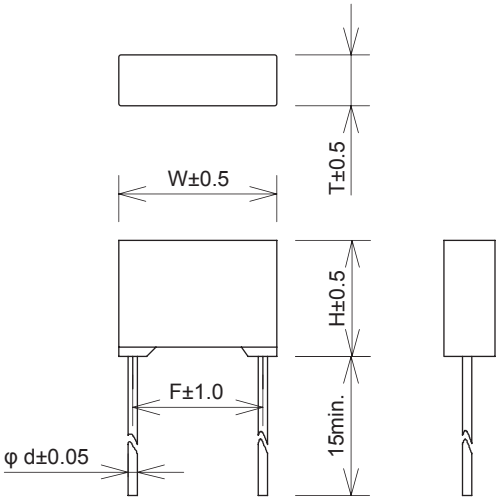
- Suppressing noise occurring in large power systems, such as three-phase 500Vac inverters, and welding machines

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

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

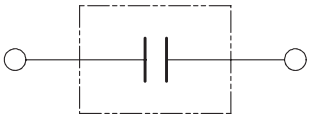


● *Dimensions*



Unit: mm

● *Circuit*



● Model numbering system

X	H			

Series name — Capacitance

Electrical Specifications

Rated Voltage 500Vac

Safety Standard	Class	Model Number	Capacitance μF±20%	Dimensions W	H	T	F	d	Dissipation Factor	Test Voltage		Insulation Resistance	
		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		13.5	6.5							
		XH682	0.0068		15.0	8.0							
cULus TÜV	X2	XH103	0.01	25.0	16.0	6.5	22.5			Line to Line 2,000Vac 50/60Hz 60sec			
		XH153	0.015		17.5	8.0							
		XH223	0.022										
		XH333	0.033										
		XH473	0.047		19.5	10.0							
		XH683	0.068	30.0	22.0	11.0	27.5						
		XH104	0.1		24.5	13.5							
		XH154	0.15										
		XH224	0.22	31.0	28.0	16.0		1.0				Line to Line 5,000Ω•Fmin. (at 500Vdc)	
		XH334	0.33	36.0	33.5	22.0	32.5						
		XH474	0.47										

Operating Temperature:-40~+100°C