RoHS

YE SERIES NOISE SUPPRESSION CAPACITOR

OKAYA

Features

- Y class rating up to 0.1μF not readily available elsewhere
- IEC65 withstand voltage of 2,000Vac for severe applications

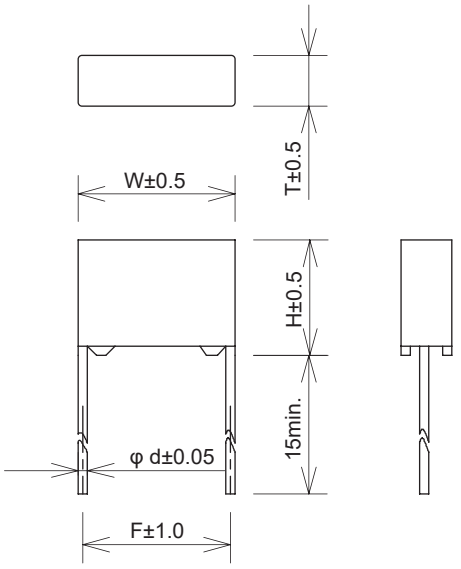
Applications

- Designed mainly for suppressing noise occurring in applications

Safety Standard		File No.*
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
CSA	:CAN/CSA-E60384-14	037404_0_000 104926_0_000
ENEC/VDE	:IEC/EN 60384-14	40003928

The "ENEC" mark is a common European product certification mark based on testing to harmonised European safety standard. The mark with #10 stands for VDE.
* 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

Y	E			

Series name: YE — Capacitance: 3 digits

Electrical Specifications

Rated Voltage 250Vac

Safety Standard	Class	Model Number	Capacitance μF±20%	Dimensions W	H	T	F	d	Dissipation Factor	Test Voltage	Insulation Resistance
cULus CSA ENEC/VDE	Y2	YE102	0.001	13.0	10.0	4.0	11.0	0.6	0.01max. (at 1kHz)	Line to Line 2,000Vac 50/60Hz 60sec Line to Case 2,000Vac 50/60Hz 60sec	Line to Line 30,000MΩmin Line to Case 100,000MΩmin (at 500Vdc)
		YE152	0.0015								
		YE222	0.0022		12.0	5.0					
		YE332	0.0033								
		YE472	0.0047	17.0			15.0	0.8			
		YE682	0.0068		12.5	5.5					
		YE103	0.01								
		YE153	0.015		13.5	6.5					
		YE223	0.022		15.0	8.0					
		YE333	0.033	25.0	16.0	6.5	22.5				
		YE473	0.047		17.5	8.0					
		YE683	0.068		19.5	10.0					
		YE104	0.1	30.0	22.0	11.0	27.5				

Operating Temperature:-40~+100°C