

**Features**

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

Applications

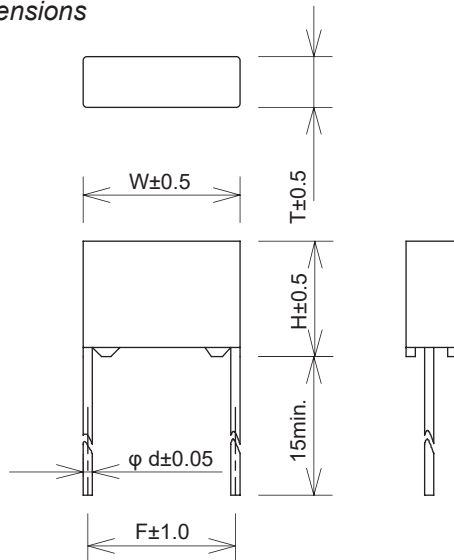
- Designed mainly for suppressing noise occurring in applications



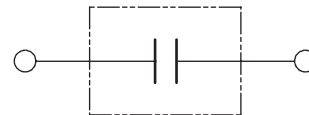
Safety Standard	File No.*
UL :UL60384-14	E47474
cUL :CSA E60384-14	E47474
CSA :CAN/CSA-E60384-14	037404_0_000 104926_0_000
ENEC/VDE :IEC/EN 60384-14	40003928

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	Capacitance			

Electrical SpecificationsRated Voltage **250Vac**

Safety Standard	Class	Model Number	Capacitance μF±20%	Dimensions (mm)					Dissipation Factor	Test Voltage	Insulation Resistance			
				W	H	T	F	d						
  	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 100Vdc)			
		YE152	0.0015											
		YE222	0.0022											
		YE332	0.0033		12.0	5.0								
		YE472	0.0047	17.0			15.0	0.8						
		YE682	0.0068											
		YE103	0.01		12.5	5.5								
		YE153	0.015		13.5	6.5								
		YE223	0.022	25.0	15.0	8.0	22.5							
		YE333	0.033		16.0	6.5								
		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