RoHS

Metalized Polypropylene Film Capacitor

HHR SERIES

CAPACITOR FOR RESONANCE

OKAYA

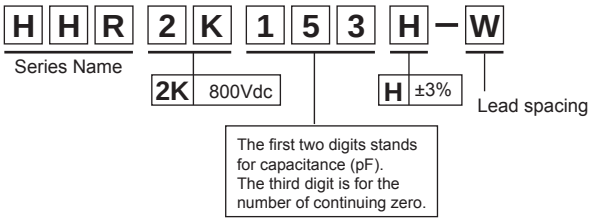
Features

- Space-saving
- High permissible current
- Low buzzing
- High reliability for proprietary-structure
- 2 kinds of lead pitch（10mm pitch･12.5mm pitch）
  *0.01μF to 0.033μF
- Adopting for box type of casing,
  ·High withstand voltage between line and case
  （2500Vac / 1min）
  ·Stabile design for mounting on a board

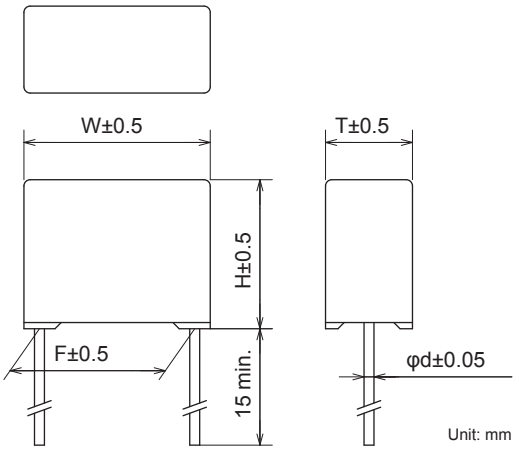
Applications

- Resonance circuit in power supply for a Flat panel TV and a Printer etc.

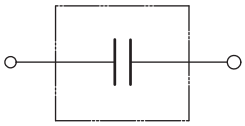
- Model numbering system



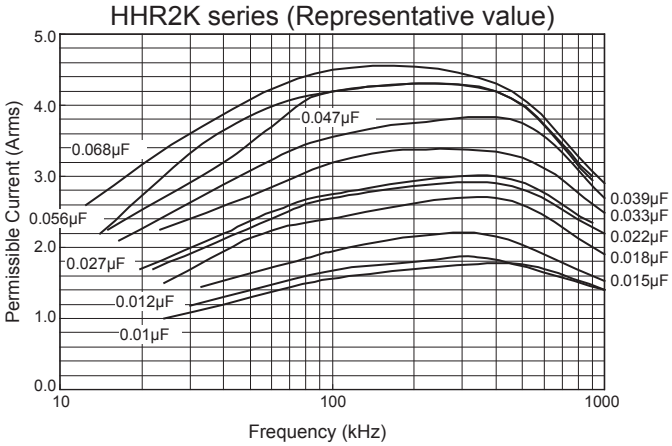
- *Dimensions*



- *Circuit*



- *Permissible current data*



Electrical Specifications

Rated Voltage	Model Number	Capacitance μF±3%	Dimensions (mm) W	H	T	F	φ d	Dissipation Factor	Test Voltage	Insulation Resistance
800Vdc	HHR2K103H (-W)	0.010	12.0 (14.5)*	11.5	5.5	10.0 (12.5)*	0.6	0.001max. (at 10kHz)	Line to Line 1,400Vdc 2～5sec. Terminal to Case 2,400Vdc 60sec.	Line to Line 50,000MΩ (100Vdc) Terminal to Case 100,000MΩ (100Vdc)
	HHR2K123H (-W)	0.012		12.0	6.5					
	HHR2K153H (-W)	0.015								
	HHR2K183H (-W)	0.018	12.5 (15.0)*	13.0	7.5		0.8			
	HHR2K223H (-W)	0.022								
	HHR2K273H (-W)	0.027		14.0	8.5					
	HHR2K333H (-W)	0.033								
	HHR2K393H	0.039	12.5	15.5	10.0	10.0				
	HHR2K473H	0.047								
	HHR2K563H	0.056		19.5	10.5					
	HHR2K683H	0.068								

(W) means the lead wire pitch is 12.5mm or the lead spacing is 12.5mm

Operating Temperature: -40~+105°C