

HHR series

CAPACITOR FOR RESONANCE

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

• Dimensions

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

H±0.5

15 min.

 \cap

T±0.5

φd±0.05

Unit: mm



Model numbering system



• Permissible current data



Electrical Specifications

W±0.5

F±0.5

 \cap

Circuit

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

The content may change without notice. Please refer to our specification sheet before ordering.