



Features

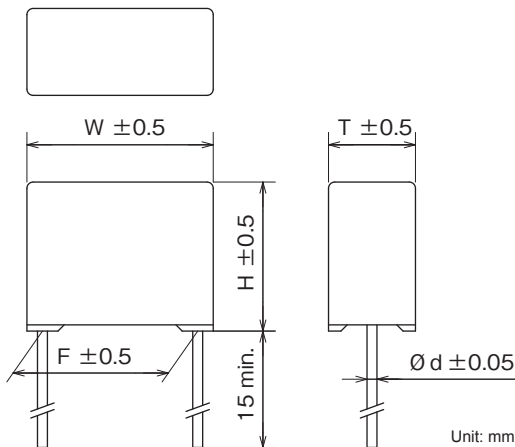
- Space-saving
- High permissible current
- Low buzzing
- High reliability for proprietary-structure
- 2 kinds of lead pitch (10mm pitch・12.5mm pitch)
*0.01μF to 0.033μF
- Adopting for box type of casing,
 - High withstand voltage between line and case (2500Vac / 1min)
 - Stable design for mounting on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

Applications

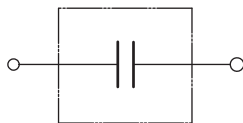
- Pseudo resonance circuit in power supply for a Flat panel TV and a Printer etc.



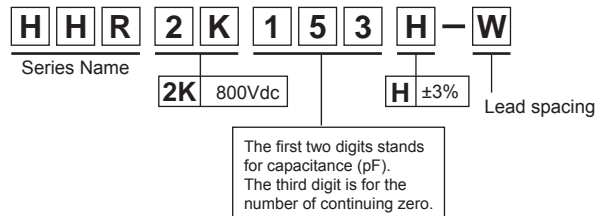
• *Dimensions*



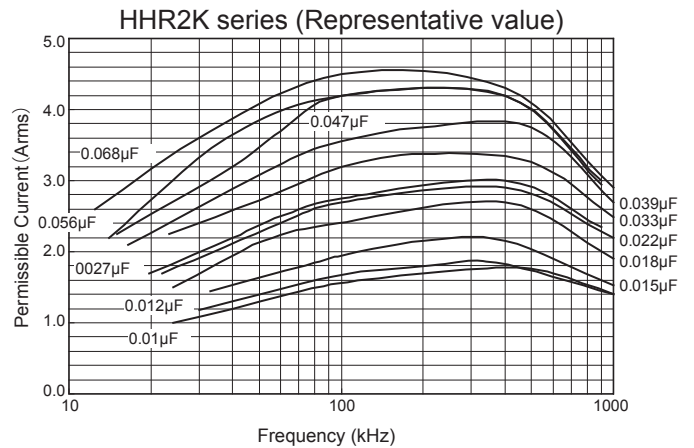
• *Circuit*



• Model numbering system



• *Permissible current data*



Electrical Specifications

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

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

Operating Temperature: -40~+105°C