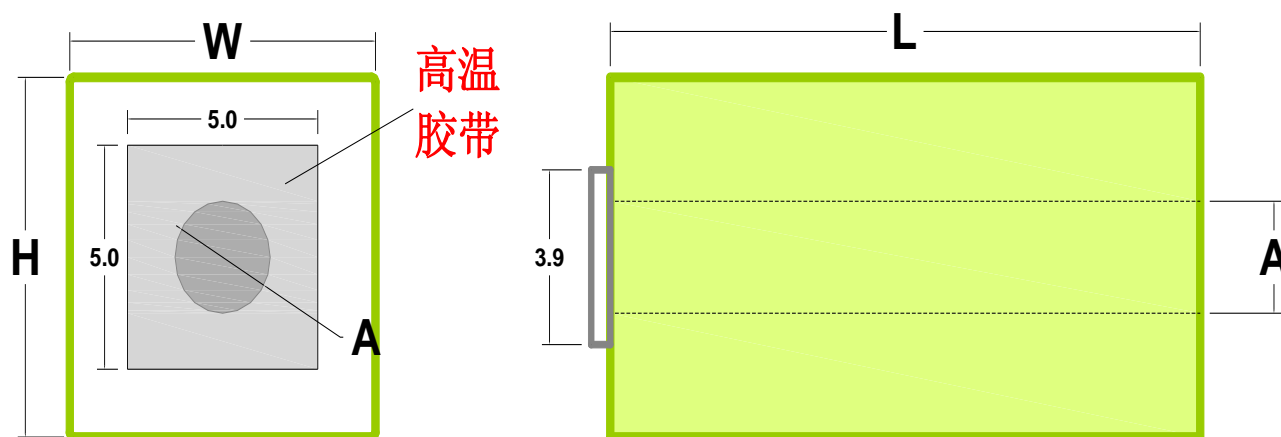


## Electrical Specification

Items	Spec	Unit
Resonance Mode	TEM $\lambda/4$ mode	MHz
Frequency Range (Fo)	831.6 $\pm$ 3.0	MHz
Dielectric Constant (Er)	36.0 $\pm$ 1.0	dB max.
Temp. Coeff. Tolerance (tf)	5 $\pm$ 3.0	ppm/ $^{\circ}$ C.
Q value	600.0	min.
V S W R in BW	1.5	max.
Characteristic Impedance	10 $\Omega$	
Operation Temp. Range	-40 $^{\circ}$ C to +85 $^{\circ}$ C	

## Mechanical Specification



<b>W</b>	<b>8.03<math>\pm</math>0.10mm</b>	<b>L</b>	<b>14.7<math>\pm</math>0.30mm</b>
<b>H</b>	<b>8.03<math>\pm</math>0.10mm</b>	<b>A</b>	<b>2.50<math>\pm</math>0.05mm</b>

Plot Data

