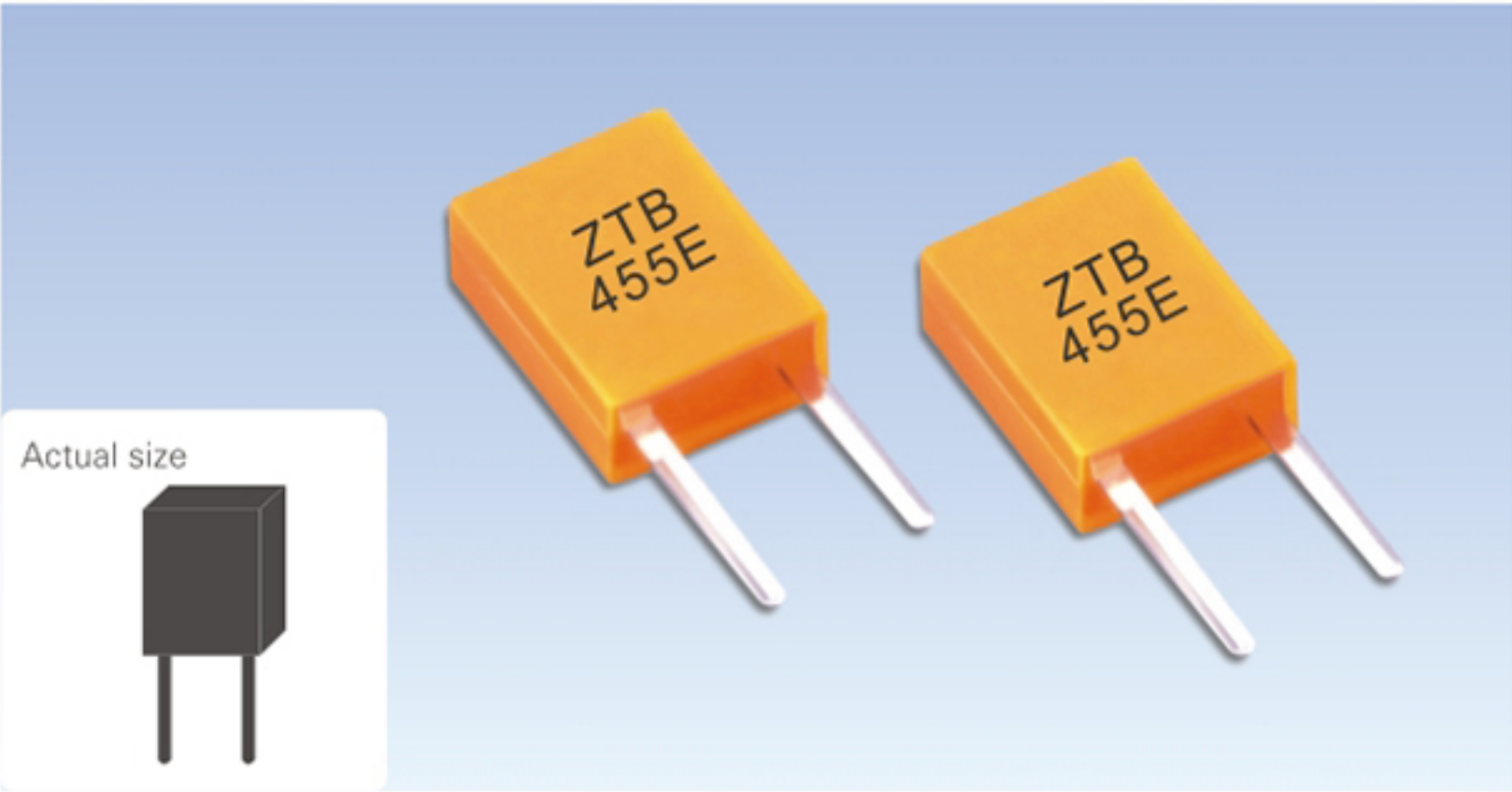


ZTB Series 中频陶瓷谐振器

特性 (FEATURES)

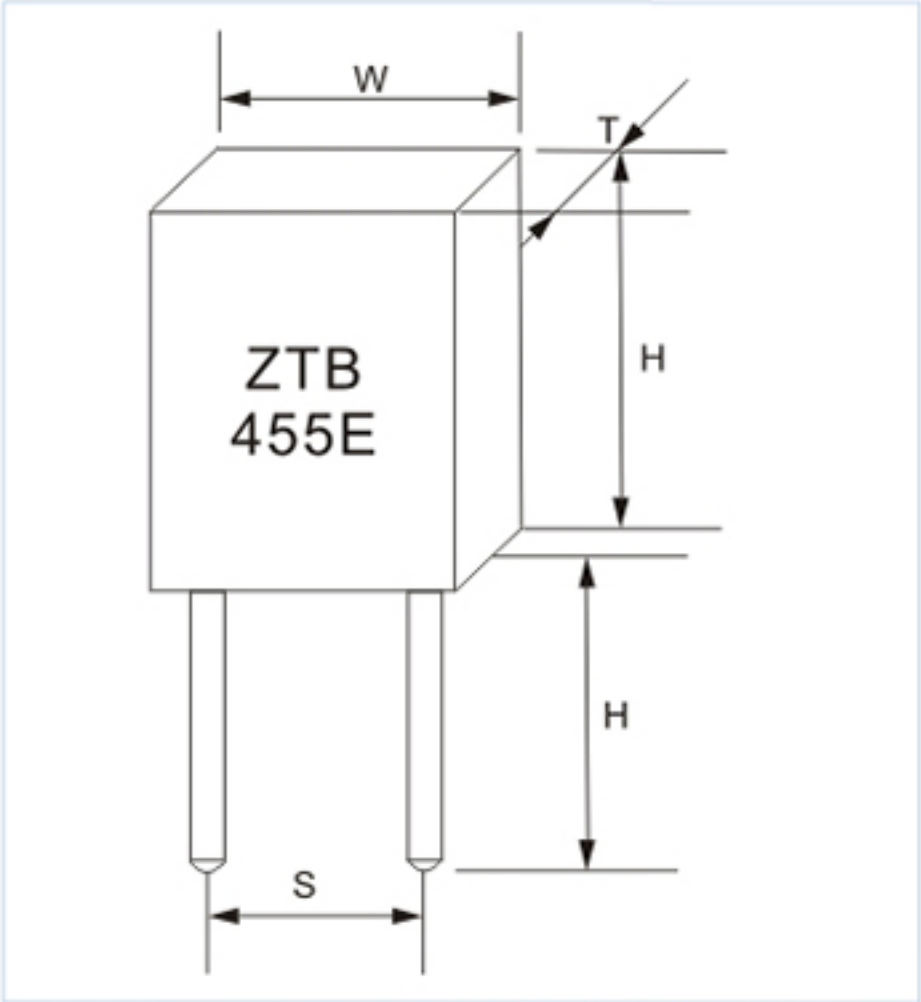
- 频率范围: 190 ~ 1250KHz
- Frequency range: 190 ~ 1250KHz
- 低成本 Low cost
- 小尺寸、塑料封装 Low profile、pastic package
- 稳定性高 High stability



标准规格 (STANDARD SPECIFICATION)

Part Number	ZTB***D	ZTB***D	ZTBS***P	ZTB***E	ZTB***P	ZTB***J	ZTB***J
频率范围(Frequency Range (KHz))	190 to 249	250 to 374	375 to 400	401 to 509	510 to 699	700 to 999	1000 to1250
频率精度(Frequency Accuracy(at 25°C))	±1.0KHz	±1.0KHz	±2.0KHz	±2.0KHz	±2.0KHz	±0.5%	±0.5%
温度稳定性(Stability in Temp.(-20 ~ +80°C)(%)	±0.3	±0.3	±0.3	±0.3	±0.3	±0.3	±0.3
老化率((10年) Aging for 10 years(%))	±0.3	±0.3	±0.3	±0.3	±0.3	±0.3	±0.3
谐振电阻(Resonator Resistance (Ω))	20	20	20	20	30	70	100
负载电容(Load capacitance C1 (Pf))	330	220	120	100	100	100	100
负载电容(Load capacitance C2 (Pf))	470	470	470	100	100	100	100

MECHANICAL DIMENSIONS (mm)



Frequency Range (Khz)	W(mm) Width	T(mm) Thickness	H(mm) Height	S(mm) Lead Space	L(mm) Lead Length
190 to 249	13.5	3.8	14.7	10.0	8.0
250 to 374	11.0	3.8	12.2	7.7	7.0
375 to 400	7.9	3.6	9.3	5.0	7.7
401 to 699	7.0	3.5	9.0	5.0	4.0(6.0)
699 to 1250	5.2	2.8	6.8	2.5	3.5(5.0)
1000J	5.1	2.3	6.3	2.5	4.0

TEST CIRCUIT FOR MOSIC

