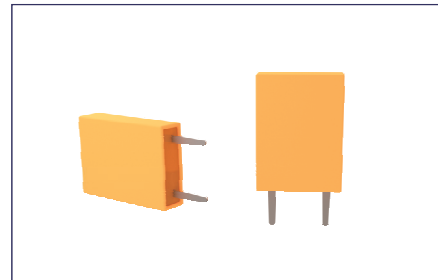


## ZTB 5.2x6.8 to 13.5x14.7 DIP PACKAGE

### PRODUCT FEATURES

- Frequency Range: 150kHz~1500kHz
- High stability and adjustment-free
- RoHS compliant

### PRODUCT PHOTO

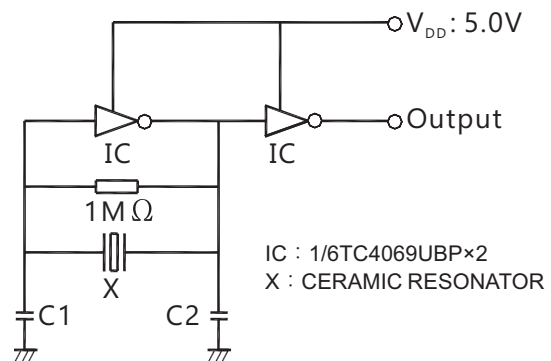
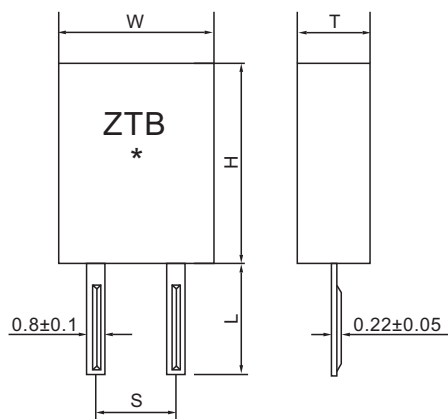


### PRODUCT SPECIFICATIONS

Part Number	Frequency Accuracy (25°C)(KHz)	Stability over Temperature (-20~+80°C)(%)	Resonant Impedance (Ω)	Aging for Ten Years (%)	Load Capacitance	
					C1(pF)	C2(pF)
HCTB1-CRB150~249D	±1	±0.3	≅ 20	±0.3	330	470
HCTB1-CRB250~374D	±1	±0.3	≅ 20	±0.3	220	470
HCTB1-CRB375~429D	±2	±0.3	≅ 20	±0.3	120	470
HCTB1-CRB430~509E	±2	±0.3	≅ 20	±0.3	100	100
HCTB1-CRB510~699P	±2	±0.3	≅ 30	±0.3	100	100
HCTB1-CRB700~1500J	±3	±0.3	≅ 50	±0.3	100	100

### PACKAGE OUTLINE / DIMENSIONS

### TEST CIRCUIT



Part Number	W(mm) Width	T(mm) Thickness	H(mm) High	S(mm) Lead Space	L(mm) Lead Length
HCTB1-CRB150~249D	13.5	3.8	14.7	10.0	8.0
HCTB1-CRB250~374D	11.0	3.8	12.2	7.7	7.0
HCTB1-CRB375~429D	7.9	3.6	9.3	5.0	4.0
HCTB1-CRB430~509E	7.0	3.5	9.0	5.0	4.0
HCTB1-CRB510~699P	7.0	3.5	9.0	5.0	4.0
HCTB1-CRB700~1500J	5.2	2.8	6.8	3.5	3.5

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[SF11S5-1582.400-F04IL02AL](#) [AWSZT-3.58CP-T4](#) [SF33M6-836.500-F25IL28AL](#) [HCTB1-460.000-CRBEL](#) [SF33M6-1960.000-F60IL25AL](#)  
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