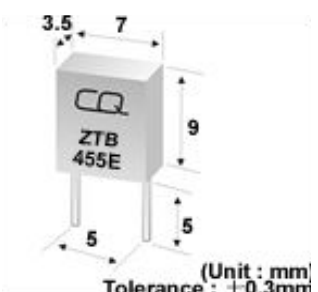
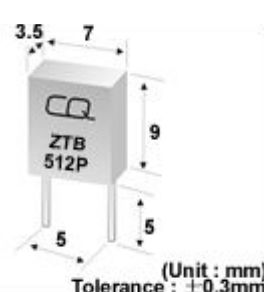
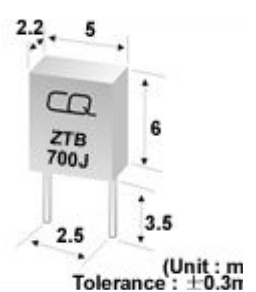
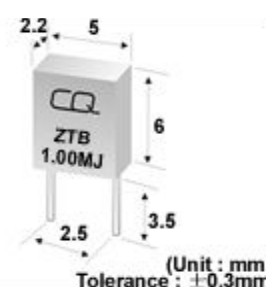


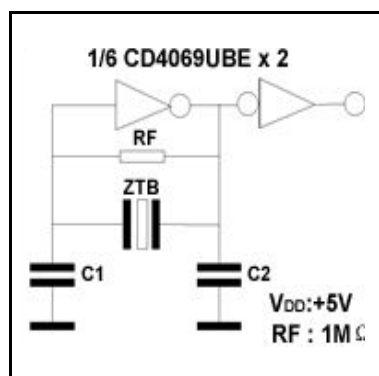
CERAMIC RESONATORS

ZTB series

DIMENSIONS

510-699KHz	700-999KHz	1000-1250KHz	1000-1250KHz
 (Unit: mm) Tolerance: ±0.3mm	 (Unit: mm) Tolerance: ±0.3mm	 (Unit: mm) Tolerance: ±0.3mm	 (Unit: mm) Tolerance: ±0.3mm

TEST CIRCUIT DIAGRAM



PERFORMANCE INDEX

Part Number	ZTB□□□E	ZTB□□□P	ZTB□□□J	ZTB□.□□MJ
Frequency Range(MHz)	450 ~ 509	510 ~ 699	700 ~ 999	1000 ~ 1250
Frequency Accuracy at 25℃	±2.0	±2.0	±0.5	±0.5
Stability in Temperature -20℃ to +80℃(%)	±0.3	±0.3	±0.3	±0.3
Aging for Ten Years(%)	±0.5	±0.5	±0.5	±0.5
Resonant Resistance(Ω) max.	20	35	70	100
C1(pF)	100	100	100	100
C2(pF)	100	100	100	100