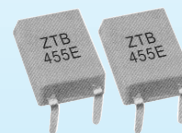


# PRODUKT-INFO

## ZTBY SERIES SMD RESONATOR

### FEATURES

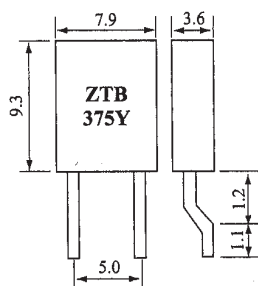
1. Low profile.
2. Low frequency.
3. Low cost.
4. High stability.
5. Surface mount.
6. Plastic package.



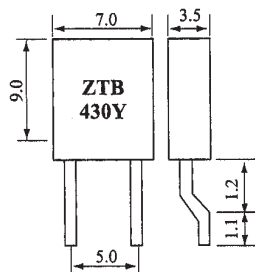
### ELECTRICAL SPECIFICATIONS

Model	ZTB ... Y					
Frequency Range	375 to 429 kHz	430 to 509 kHz	510 to 699 kHz	700 to 900 kHz	901 to 1000 kHz	1001 to 1250 kHz
Frequency Accuracy (at +25°C) (%)	±1.0 kHz	±1.0 kHz	±2.0 kHz	±2.0 kHz	±2.0 kHz	±0.5%
Stability in Temperature -20°C to +80°C (%)	±0.3	±0.3	±0.3	±0.3	±0.3	±0.3
Aging for 10 years (%)	±0.3	±0.3	±0.3	±0.3	±0.3	±0.3
Resonator Resistance (Ω) max.	20	20	30	50	70	100
Load Capacitance C1	330 pF	220 pF	120 pF	100 pF	100 pF	100 pF
Load Capacitance C2	470 pF	470 pF	470 pF	100 pF	100 pF	100 pF

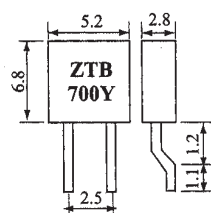
ZTB375-400Y



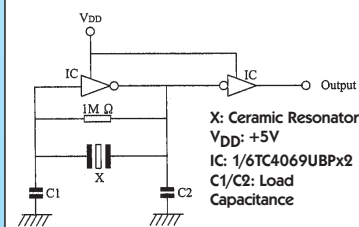
ZTB401-699Y



ZTB700-1250Y



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All specifications subject to change without notice.