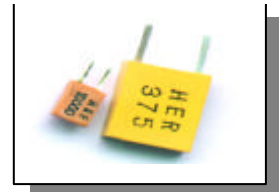




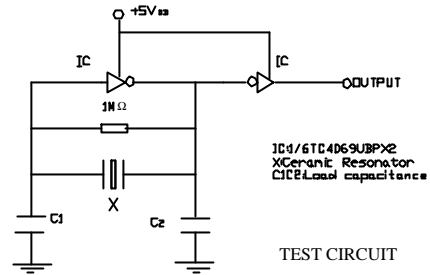
RESONATORS UNIT

HERC21 – ZTB LEADED CERAMIC RESONATORS



TEATURES

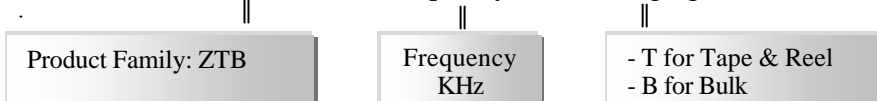
- Excellent Environmental Resistance.
- Low Resonant Impedance;
- Low Cost; Light Weight
- Low Frequency Band



PART TYPE	FREQUENCY RANGE (KHz)	FREQUENCY ACCURACY (25)	AGING (10 YEARS) %	RESONANT IMPEDANCE ()	TEMP STABILITY (-20 ~ 80) (%)	LOAD CAPACITANCE (PF)		DIMENSIONS (UNIT : mm)
						C1	C2	
ZTB	190~249 kHz	± 1 kHz	± 0.3	20	± 0.3	330	470	
ZTB	250~374 kHz	± 1 kHz	± 0.3	20	± 0.3	220	470	
ZTB	375~429 kHz	± 2 kHz	± 0.3	20	± 0.3	120	470	
ZTB	430~509 kHz	± 2 kHz	± 0.3	20	± 0.3	100	100	
ZTB	510~699 kHz	± 2kHz	± 0.3	30	± 0.3	100	100	
ZTB	700~799 kHz	± 0.5%	± 0.3	70	± 0.3	100	100	
ZTB	800~1250 kHz	± 0.5%	± 0.3	100	± 0.3	100	100	

PART NUMBERING-ORDERING OPTION:

HERC21 - Frequency - Packaging



Part Numbering Example : HERC21-250.00KHz-B