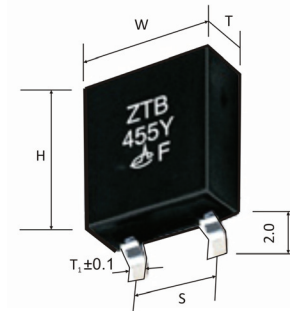
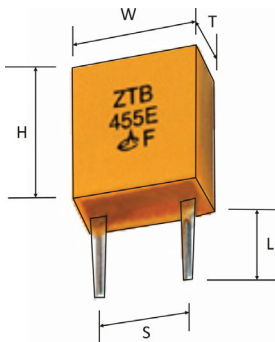


### Standard Specifications

Part Number (xxx = Freq in kHz)	Frequency Range	Frequency Tol. at 25°C	Resonant Impedance	Temp. Stability (-20°C to +80°C)	Ageing for 10 Years	Load Cap.	
						(C1)	(C2)
ZTB xxx D	190-249 kHz	±1kHz	≤20Ω	±0.3%	±0.3%	330pF	470pF
ZTB xxx D	250-374 kHz	±1kHz	≤20Ω	±0.3%	±0.3%	220pF	470pF
ZTB xxx P	375-429 kHz	±2kHz	≤20Ω	±0.3%	±0.3%	120pF	470pF
ZTB xxx E	430-509 kHz	±2kHz	≤20Ω	±0.3%	±0.3%	100pF	100pF
ZTB xxx P	509-699 kHz	±2kHz	≤30Ω	±0.3%	±0.3%	100pF	100pF
ZTB xxx J	700-999 kHz	±0.5kHz	≤70Ω	±0.3%	±0.3%	100pF	100pF
ZTB xxx J	1000-1250 KHz	±0.5kHz	≤100Ω	±0.3%	±0.3%	100pF	100pF
ZTB xxx Y	375-429 kHz	±2kHz	≤20Ω	±0.3%	±0.3%	120pF	470pF
ZTB xxx Y	430-509 kHz	±2kHz	≤20Ω	±0.3%	±0.3%	100pF	100pF
ZTB xxx Y	509-699 kHz	±2kHz	≤30Ω	±0.3%	±0.3%	100pF	100pF
ZTB xxx Y	700-999 kHz	±0.5kHz	≤70Ω	±0.3%	±0.3%	100pF	100pF
ZTB xxx Y	1000-1250 KHz	±0.5kHz	≤100Ω	±0.3%	±0.3%	100pF	100pF

### Dimensions (mm)



Part Number		W	T	H	S	L
ZTB	190-249 kHz	13.5mm	3.6mm	14.7mm	10.0mm	8.0mm
ZTB	250-374 kHz	11.0mm	3.6mm	12.2mm	7.7mm	7.0mm
ZTB	375-429 kHz	7.9mm	3.6mm	9.3mm	5.0mm	6.0mm
ZTB	430-699 kHz	7.0mm	3.5mm	9.0mm	5.0mm	4.0mm
ZTB	700-1250 kHz	5.1mm	2.2mm	6.3mm	2.5mm	4.0mm
ZTB Y	375-429 kHz	8.0mm	3.5mm	9.0mm	5.0mm	1.1mm
ZTB Y	430-509 kHz	7.5mm	3.3mm	8.5mm	5.0mm	1.1mm
ZTB Y	510-699 kHz	7.0mm	3.0mm	8.5mm	5.0mm	1.1mm
ZTB Y	700-1250 kHz	5.0mm	2.2mm	6.0mm	2.5mm	0.8mm