Fax: +86 10 6301 9167

Email: sales@vanlong.com

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Specifications

Specifications:		
Frequency Range:		
ZTT(C)_MG Series:	2.00MHz ~ 8.00MHz	
ZTT_MT Series:	5.00MHz ~ 13.00MHz	
ZTT_MX Series:	13.01MHz ~ 50.00MHz	
Operating Temperature:	-20°C ~ +80°C Standard	
Storade Temperature:	-40°C ~ +85°C	
Frequency Tolerance(at 25°C):	$\pm 0.5\%$	
Frequency Stability(over temp. range): ± 0.3%		
Aaina for 10 Years:	± 0.3%	
Resonant Resistance:	Maximum resistance corresponds	
	to frequency. Please see RR table.	
Loading Capacitance:	30pF ± 20%	
Withstanding Voltage:	100VDC	
Insulation Resistance:	500M $\Omega$ min at 10VDC	
Optional Features:	Tape & Reel	

#### Note:

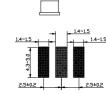
- 1. Other frequencies, tolerances, stabilities, and operating temperature ranges available. Consult VTC Support for specific requirements.
- Not all combinations of the above tolerances, stabilities, and temperature ranges 2. are available. Consult VTC Support if your requirement is not standard.
- All specifications subject to change without notice. 3.

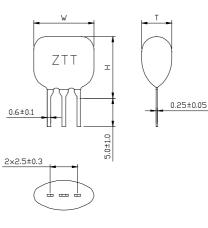
## **ZTT Series MHz-Band Ceramic Resonator**

series ceramic resonators are widely used ZTT in telecommunication, cable, radar, TV set, tape recorder, video camera and other electronic products due to its lower price and stable performances.

- High stability of resonant frequency
- Comprises fixed, tuned, solid-state devices
- Miniature and light weight, simple construct
- Excellent shock resistance performance
- Non-adjustment of oscillator is possible

s tion	
	ZTT Series
Hz /IHz	ZTTC_MG
)MHz	- 7.8max - 00
itandard	
	1.3±0.1 1.3±0.1





2.5±0.2

Code	W	Н	Т
ZTT_MG	10.0	7.5	5.0
ZTT_MT	10.0	10.0	5.0
ZTT_MX	10.0	10.0	5.0

All dimensions are in mm

### **Ordering Information**

Product name + Frequency + Other Specification Code.

#### i.e. ZTT4.00MG



# VANLONG