



GG32

PT. GREAT MICROTAMA ELECTRONICS INDONESIA

4Pad version : 3.2 x 2.5 mm

Features :

- Surface Mount Crystal
- 1.0mm Thickness, Glass Sealed
- Excellent Solderability



Pb free : Pins / pads



General Specifications

Frequency Range	13.0 ~ 50.0 MHz (Fund. AT-Cut)			
Frequency Tolerance @ 25 degC	±30 ppm			
Frequency Stability	±30 ppm ~ ±100 ppm			
Operating Temperature Range	Temp Range	±30ppm	±50ppm	±100ppm
	-20 °C to +70 °C	■	o	o
	-40 °C to +85 °C		■	o
	* Remarks : ■ Standart o Available			
Equivalent Series Resistance	Please refer to table 1 below			
Load Capacitance	12 pF (standard)			
Drive Level	100µW			

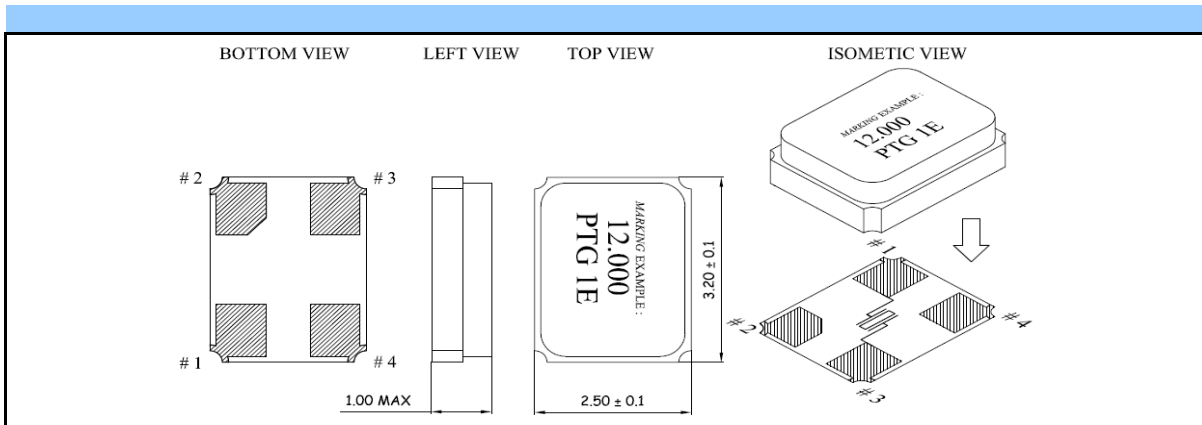
* Remarks : Please contact us for any further enquiry

Frequency Range, Equivalent Series Resistance and Mode of Oscillation (Table 1)

Frequency Range (MHz)	Equivalent Series Resistance Maximum (Ohm)
Fundamental	
13.00 ~ 13.99	150
14.00 ~ 15.99	100
16.00 ~ 18.99	80
19.00 ~ 21.99	70
22.00 ~ 29.99	70
30.00 ~ 50.00	50

Specifications are subjected to change without notice.

Dimensions



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