

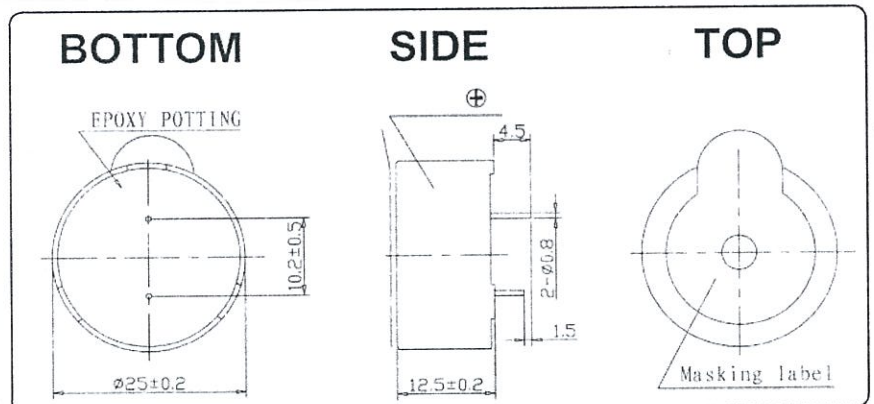
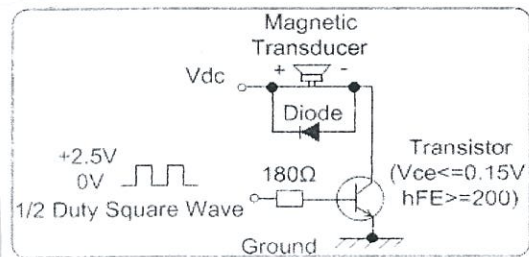
**SCOPE:** This specification applies to E/M Buzzer, **TRTE-2505P(G)**

**SPECIFICATIONS:**

No.	Item	Unit	Specification	Condition
1	Sound Pressure Level	dBA	80	10 cm Value applying rated voltage ( 1/2 duty square wave,1kHz)
2	Rated Voltage	Vo-p	5	
3	Operating Voltage	Vo-p	3 - 7	
4	Resonant Frequency	Hz	730	Value applying rated voltage ( 1/2 duty square wave,1kHz)
5	Max operating current	mA	100	Value applying rated voltage ( 1/2 duty square wave,1kHz)
6	Coil Resistance	Ohm	27 +/- 4	
7	Operating Temp	C	-30 to + 70	
8	Storage Temperature	C	-40 ~ +85	
9	Case material		NORYL	
10	Terminal		Tin plated brass	
11	Weight Max	g	10	
12	Environmental		Rohs	

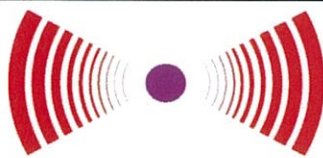
**DIMENSIONS:**

**RECOMMENDED CIRCUIT**



Tolerance:  $\pm 0.5$ mm except specified

Transducers USA  
Confidential and Proprietary



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All dimensions are in MM unless otherwise specified

Drawing Number:  
**TRTE-2505P(G)**

Title:  
**E/M Buzzer**

Date:  
**04/07/2014**

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