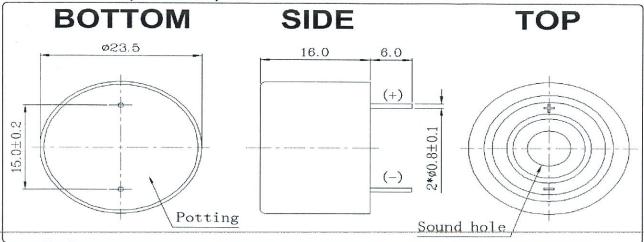
SCOPE: This specification applies to Piezo buzzer TRTP-2316P

#### 1. SPECIFICATIONS

PARAMETERS	VALUES	UNITS
*MIN SOUND PRESSURE LEVEL AT 10 CM	90	dBA
RATED VOLTAGE	12	Vp-p
MAX OPERATING VOLTAGE	30	Vp-p
RESONANCE FREQUENCY	2,900	Hz
CAPACITANCE AT 100Hz/1V	20,000 ± 30%	pF
OPERATING TEMPERATURE	-30 to +105	°C
STORAGE TEMPERATURE	-40 to +105	$^{\circ}$ C
HOUSING	PPO (Black)	-
TERMINAL MATERIAL	Tin plated brass	-
WEIGHT	6.0	g

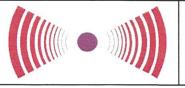
<sup>\*</sup>Value applying rated voltage and resonance frequency

## 2. DIMENSIONS (unit in mm)



Tolerance: ±0.5mm except specified

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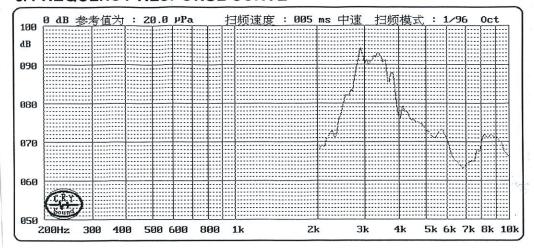
Transducers USA 1400 Howard Street Elk Grove, IL 60007 Toll Free: 888-921-6400 FAX: 847-956-1950 www.tusainc.com info@tusainc.com

All dimensions are in MM unless otherwise specified

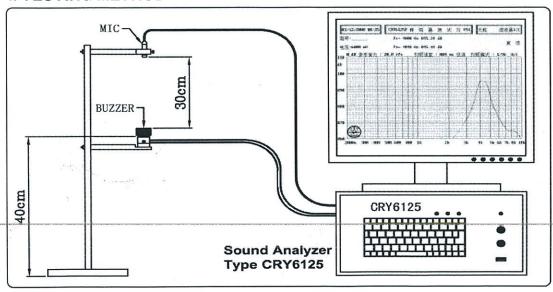
Drawing Number:	
TRTP-2316P	Piezo Buzzer 1 of 3
Date:	THE INFORMATION DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF TRANSDUCERS USA; INC. AND EXCEPT FOR
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### SCOPE: This specification applies to Piezo buzzer TRTP-2316P

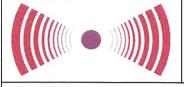
## 3. FREQUENCY RESPONSE CURVE



#### 4. TESTING METHOD



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**TRTP-2316P** 

Piezo Buzzer 2 of 3

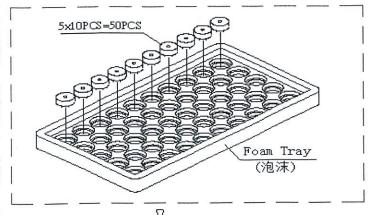
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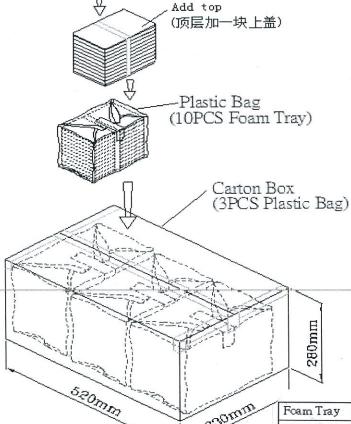
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# SCOPE: This specification applies to Piezo buzzer TRTP-2316P

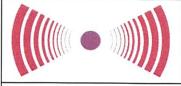
#### 5. PACKAGING





Foam Tray	315mmx170mmx28mm	1x50PCS=50PCS
Plastic Bag		10x50PCS=500PCS
Carton Box	520mmx330mmx280mm	3x500PCS=1500PCS

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Drawing Number:

**TRTP-2316P** 

Piezo Buzzer 3 of 3

Date:

3/17/2009

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