

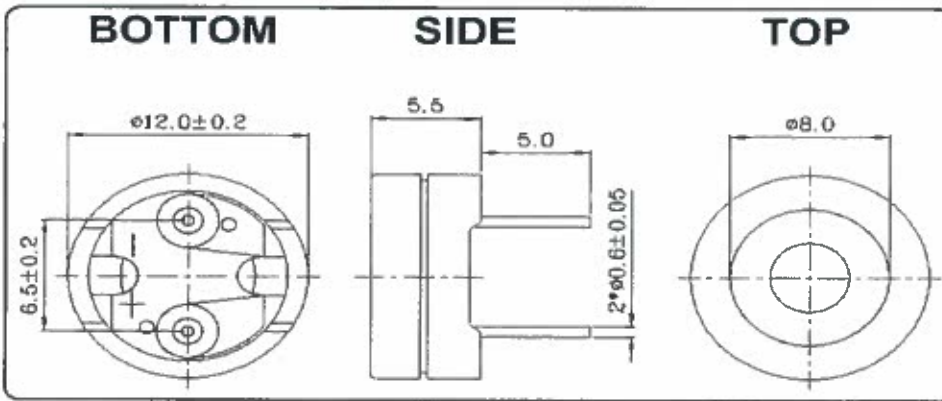
**SCOPE:** Specification applies to Magnetic Audio Indicator TRTE-12-105P

**1. SPECIFICATIONS**

PARAMETERS	VALUES	UNITS
*MIN SOUND PRESSURE LEVEL AT 10 CM	70	dBa
RATED VOLTAGE	1.5	Vo-p
OPERATING VOLTAGE	1 - 2	Vo-p
RESONANCE FREQUENCY	2,048	Hz
*MAX OPERATING CURRENT	10	mA
COIL RESISTANCE	50 ± 7.5	Ohm
OPERATING TEMPERATURE	-20 to +60	°C
STORAGE TEMPERATURE	-30 to +70	°C
HOUSING	PPO	-
WEIGHT	2.0	g

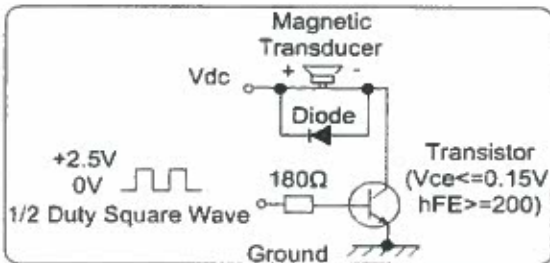
\*Value applying rated voltage (1/2 duty square wave, resonance frequency)

**2. DIMENSIONS (unit in mm)**

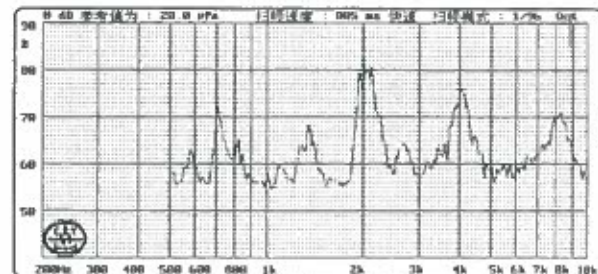


Tolerance:  $\pm 0.5$ mm except specified

**3. RECOMMENDED CIRCUIT**



**4. FREQUENCY RESPONSE CURVE**



**Transducers USA**  
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All dimensions are in MM unless otherwise specified

Drawing Number:  
**TRTE-12-105P**

**E/M Audio Indicator**

Date:  
06/10/2010

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