

# Model No. BRT1213P-01

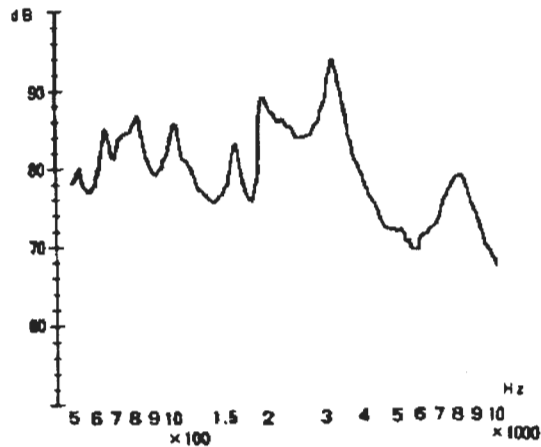
## ELECTRO ACOUSTIC TRANSDUCER



### ■ FEATURES

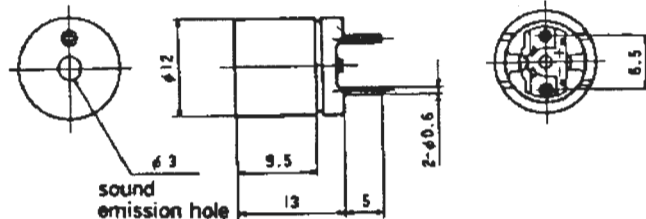
Wide frequency range

### ■ FREQUENCY RESPONSE



applied voltage : 1.5 V, 1/2 duty, square wave  
distance for measurement : 10 cm

### ■ DIMENSIONS



unit : mm  
housing material : NORYL SE1-J

## SPECIFICATIONS:

Type	BRT1213P-01
Rated Voltage (V)	1.5
Operating Voltage (V)	1 ~ 2
*Rated Current (mA)	Max. 30
Coil Resistance (Ohm)	16 ± 4.5
**Coil Impedance (Ohm)	40
*Sound Output at 10cm (dB)	Min. 80
Resonant Frequency (Hz)	2,048
Operating Temperature ( C)	- 20 ~ + 60
Storage Temperature ( C)	- 30 ~ + 70
Weight (g)	2

\*Value applying rated voltage (2,048 Hz, 1/2 duty, square wave)

\*\*Value applying (2,048 Hz, sine wave, measuring current 60uA)

INTERVOX  
**International** ©

INTERNATIONAL COMPONENTS CORPORATION  
215 MCCORMICK DRIVE, BOHEMIA, NY 11716  
FAX: 631-952-9595 FAX: 631-952-9597

Title:

**Electro Acoustic Transducer**

Intervox Model #

**BRT1213P-01**

Rev

**A**

Scale:

Date: **11/ 4/92**

Sheet **1** of **1**