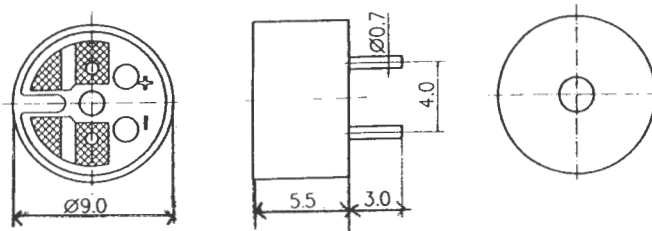


**INTERVOX**  
**Electro Acoustic Transducer**  
**BRT0905P-03**

**Features:**

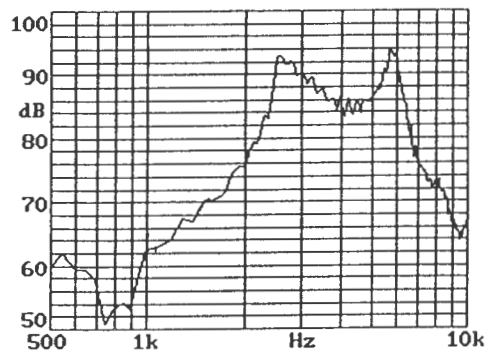
— Small and slim size magnetic buzzer.

**■ DIMENSIONS**



**FREQUENCY RESPONSE**

(typical curve)



Applied voltage: 3V, 1/2 duty, square wave  
 Distance for measurement: 10cm

**SPECIFICATIONS:**

| TYPE                         | BRT0905P-03 |
|------------------------------|-------------|
| Rated Voltage (Vp-p)         | 3.0         |
| Operating Voltage (Vp-p)     | 2~6         |
| ● Rated Current (mA)         | < 80        |
| Coil Resistance (Ohm)        | 25 ± 4      |
| ■ Coil Impedance (Ohm)       | 45          |
| ● Sound Output at 10cm (dBA) | Min. 82     |
| Resonant Frequency (Hz)      | 2731        |
| Operating Temperature °C     | -25 to +70  |
| Weight (g)                   | 1           |

● Value applying rated voltage (2731Hz, 1/2 duty, square wave)

■ Value applying (2731Hz, 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**

Tolerance:

Intervox Model #

Rev.

**BRT0905P-03**

Unit: mm

Date: 4/24/02

Sheet 1 of 1