

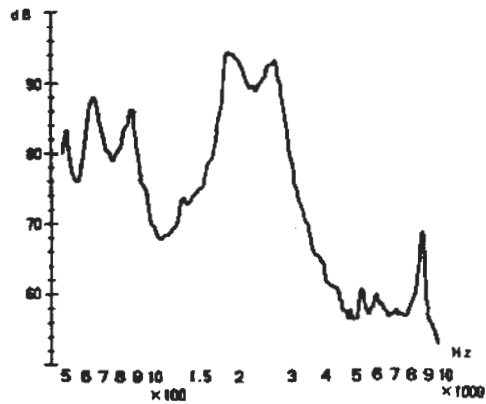
ELECTRO ACOUSTIC TRANSDUCER

FEATURES

Wide frequency range
Sealed design for automatic soldering and washing



FREQUENCY RESPONSE



applied voltage : 6 V, 1/2 duty, square wave
distance for measurement : 10 cm

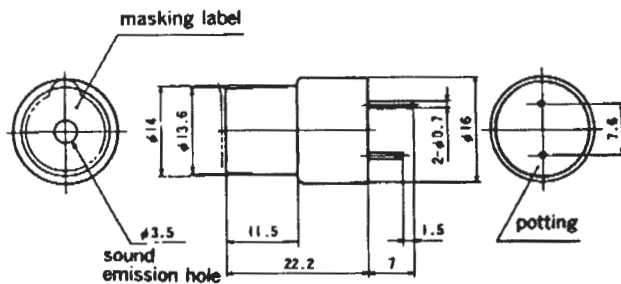
SPECIFICATIONS

Type	BRT1623P-01	BRT1623P-06	BRT 1623P-12
Rated Voltage (V)	1.5	6	12
Operating Voltage (V)	1 ~ 3	3 ~ 12	6 ~ 18
*Rated Current (mA)	Max.12	Max.40	
Coil Resistance (ohm)	30 ± 4.5	45 ± 7	115 ± 17
**Coil Impedance (ohm)	80	110	200
*Sound Output 10 cm (dB)	Min.80	Min.85	
Reproduced Frequency (Hz)	2,048	1,850 ~ 2,500 (Min.80 dB)	
Operating Temperature (C)	- 30 ~ + 85		
Storage Temperature (C)	- 40 ~ + 85		
Weight (g)	7		

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

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

DIMENSIONS



unit : mm

housing material : NORYL SE1-GFN2J

INTERVOX
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Title

Electro Acoustic Transducer

Intervox Model #

BRT 1623P

Rev

Scale

Date

1/91

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