

# ELECTRO ACOUSTIC TRANSDUCER

## BRT1615P-C SERIES

### ROHS COMPLIANT

## SPECIFICATIONS

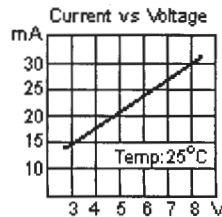
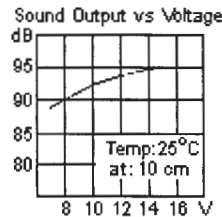
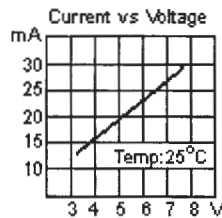
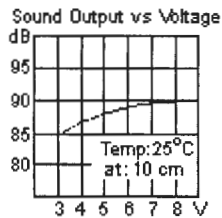
Model No.	BRT1615P-01-C	BRT1615P-06-C	BRT1615P-12-C
Rated Voltage (VDC)	1.5	6	12
Operating Voltage (VDC)	1.2 ~ 2	4 ~ 7	8 ~ 16
Rated Current (mA)	MAX.20	MAX. 30	
Sound Output @10 cm(dB)	MIN. 75	MIN. 85	
Resonant Frequency (Hz)	2,300	2,200	
Operating Temperature (°C)	-20 to +70		
Storage Temperature (°C)	-30 to +80		
Housing Material	Noryl SE1-GFN2J		
Weight (g)	7.0		

### FEATURES (With Circuit)

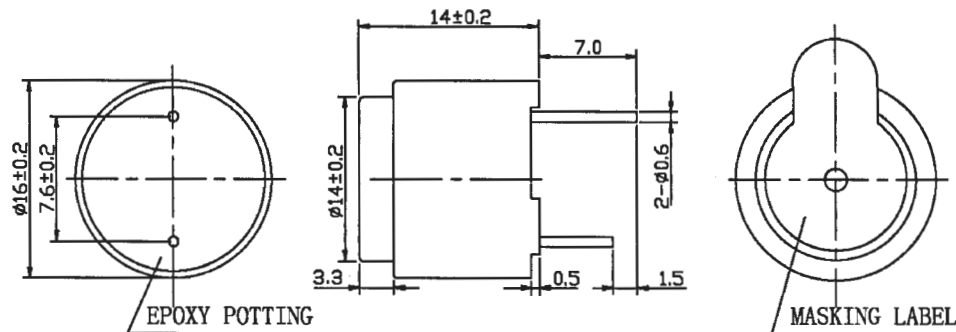
- Sealed design for soldering and flux washing
- Low current consumption



### CHARACTERISTICS



### DIMENSIONS



Wave Solder And Wash Allowed

Tolerance:  $\pm 0.5$  mm

### APPLICATIONS

Microwave oven, electronic cash register, printers, telephone, timer, pocket pager, POS systems, computer peripherals, keyboard, copy machine, automobile electronics, portable battery operated equipment.

**INTERVOX**  
**International** ©

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Title:

**Electro Acoustic Transducer**

Code:  
G82

Intervox Model #  
**BRT1615P-C SERIES**

Rev  
A

Scale:  
mm

Date:  
2/15/2006

Sheet 1 of 1