



SOUND PRESSURE LEVEL

CAPACITANCE

ALLOWABLE INPUT VOLTAGE

CURRENT CONSUMPTION

CASE MATERIAL

LEAD PIN MATERIAL

OPERATING TEMP. RANGE

STORAGE TEMP. RANGE

WEIGHT

APPLICATIONS

- Musical toys
- Home appliances
(microwaves, ovens, refrigerators, etc.)
- Communication equipments
- Computer peripherals and office equipments
- Instruments, etc.

OBO-15230

80dB min. at 3.5KHz/9Vp-p

Square Wave/10cm

70dB min. at 3.5KHz/1Vrms

Sine Wave/10cm

12,000pF±30% at 120Hz

15Vp-p max

3mA max. at 3.5KHz/9Vp-p

Square Wave

PBT (UL94V-0)

Phosphor Bronze

-20°C to +70°C

-40°C to +85°C

0.9 gm

OBO-15240PA/OBO-15240PB

80dB min. at 4.0KHz/9Vp-p

Square Wave/10cm

70dB min. at 4.0KHz/1Vrms

Sine Wave/10cm

14,000pF±30% at 120Hz

30Vp-p max

3mA max. at 4.0KHz/9Vp-p

Square Wave

TOP CASE: PC (UL94V-2)

BOTTOM CASE: PBT (UL94V-0)

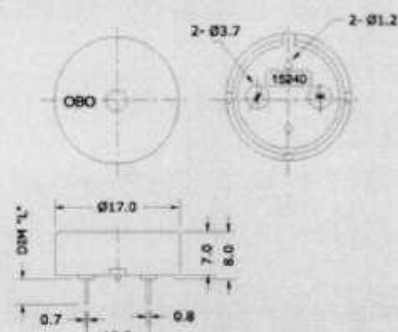
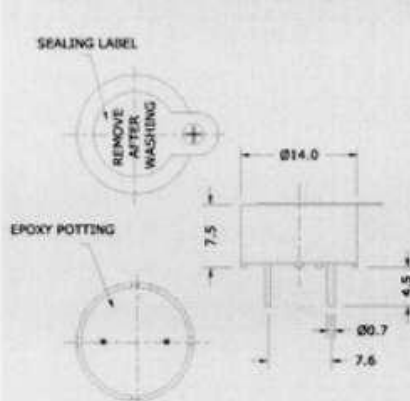
Phosphor Bronze

-20°C to +70°C

-40°C to +85°C

1.5 gms

Dimensions (Unit: mm ±0.5)



Model No.	DIM "L"
OBO-15240PA	6.5
OBO-15240PB	3.7

Sound Pressure Level vs. Frequency

