



## Features

- Low current consumption - High sound pressure
- Compact, light design
- High reliability and no contact noise
- Easy-mounting
- Wide variety of tones can be made by cavity designing
- Functions over a wide range of Input Voltage

## Applications

- Confirmation tone for various office automation equipment
- Automobiles, microwave ovens, refrigerators
- Clocks, toys, game machines

## How to Order

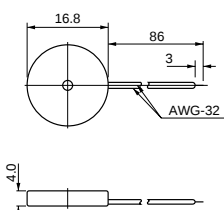
**KBS - 27 DB - 3 A**  
① ② ③ ④ ⑤

- ① Series
- ② Diameter(mm)
- ③ Appearance (Buzzer with casing)
- ④ Resonant Frequency
- ⑤ Type of Terminals  
(A:With lead, P:Round pin)

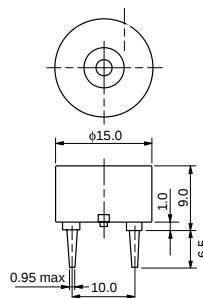
## Dimensions

(Unit : mm)

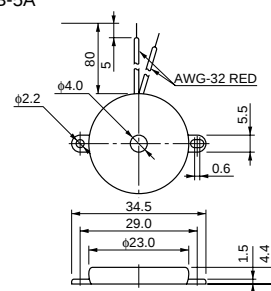
KBS-15DB-4A



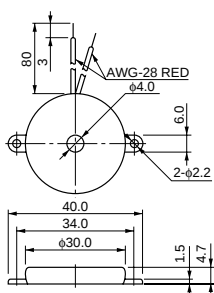
KBS-13DB-4P-2



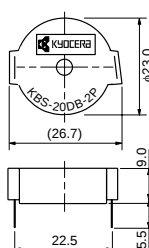
KBS-20DB-5A



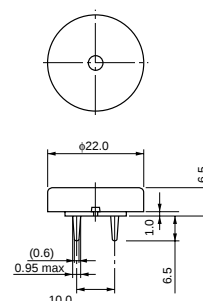
KBS-27DB-3A



KBS-20DB-2P-0



KBS-20DB-4P-0



## Specifications

| Part Number   | Sound Pressure Level             | Capacitance |
|---------------|----------------------------------|-------------|
| KBS-13DB-4P-2 | 73db min 4.096kHz 10Vp-p SQ 30cm | 10nF±30%    |
| KBS-20DB-2P-0 | 75db min 2.048kHz 10Vp-p SQ 30cm | 24nF±30%    |
| KBS-20DB-4P-0 | 77db min 4.096kHz 10Vp-p SQ 30cm | 14nF±30%    |
| KBS-15DB-4A   | 72db min 4.096kHz 10Vp-p SQ 30cm | 9.5nF±30%   |
| KBS-20DB-5A   | 75db min 5.0kHz 10Vp-p SQ 30cm   | 10nF±30%    |
| KBS-27DB-3A   | 75db min 3.0kHz 10Vp-p SQ 30cm   | 20nF±30%    |