



SOUND PRESSURE LEVEL

CAPACITANCE

ALLOWABLE INPUT VOLTAGE

CURRENT CONSUMPTION

CASE MATERIAL

LEAD WIRE

LEAD PIN MATERIAL

OPERATING TEMP. RANGE

STORAGE TEMP. RANGE

WEIGHT

Dimensions (Unit: mm ±0.5)

APPLICATIONS

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

USE27225

85dB min. at 2.5KHz/9Vp-p
Square Wave/10cm

75dB min. at 2.5KHz/1Vrms
Sine Wave/10cm

20,000pF±30% at 120Hz

30Vp-p max

3mA max.at 2.5KHz/9Vp-p
Square Wave

Top Case:PC (UL 94V-2)

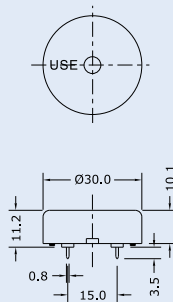
Bottom Case:PBT (UL94V-0)

Phosphor Bronze

-20°C to+70°C

-40°C to+85°C

5.5 gms



USE27246

90dB min. at 4.4KHz/9Vp-p
Square Wave/10cm

80dB min. at 4.4KHz/1Vrms
Sine Wave/10cm

20,000pF±30% at 120Hz

30Vp-p max

4mA max.at 4.4KHz/9Vp-p
Square Wave

ABS (UL 94HB)

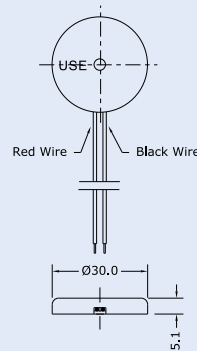
UL 1095 AWG28

85mm±5.0mm

-20°C to+60°C

-30°C to+70°C

4.3 gms



USE352

90dB min. at 2.5KHz/9Vp-p
Square Wave/10cm

80dB min. at 2.5KHz/1Vrms
Sine Wave/10cm

30,000pF±30% at 120Hz

30Vp-p max

5mA max.at 2.5KHz/9Vp-p
Square Wave

Top Case:PC (UL 94V-2)

Bottom Case:PBT (UL94HB)

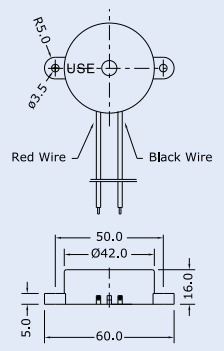
UL 1095 AWG28

115mm±5.0mm

-20°C to+60°C

-30°C to+70°C

11.0 gms



Sound Pressure Level vs. Frequency

