



# Model no. : USP-1612A

Magnetic Audio Transducer (External drive circuitry)

## ◆ Feature

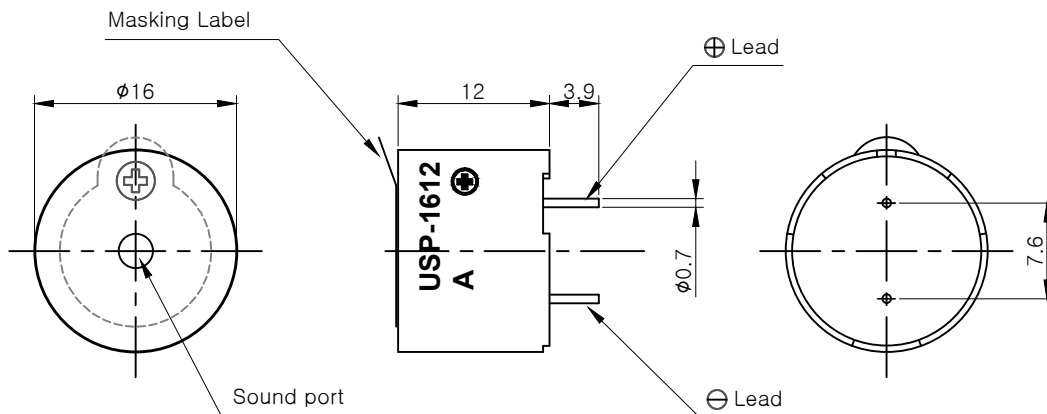
- ◆ Dip-solderable & washable
- ◆ RoHS Compliant and Lead Free are Applied
- ◆ Lower and wide frequency band
- ◆ Min. 85dB is specified for the band from 1.7kHz to 2.2kHz

## ◆ Specifications

Rated Voltage	Vo-p	12
Operating Voltage	Vo-p	8 ~ 16
● Mean Current Consumption	mA	Max 50(TYP30)
Coil Resistance	Ω	135±20
● Sound output at 10cm	dB	Min 85(TYP91)
Resonant Frequency	Hz	1,700 ~ 2,200
Operating Temperature	°C	-40 ~ +90
Storage Temperature	°C	-40 ~ +100
Weight	g	3.7

- Value Applying Rated Voltage (within reproduce frequency, 1/2 duty, square wave)

## ◆ Dimensions



Tolerance : ±0.5mm

Unit : mm

Housing Material : Noryl(SE1-GFN2J)