

# MAGNETIC TRANSDUCER (PIN Type- $\varnothing$ 6.6mm)

## Shape

KC-0601

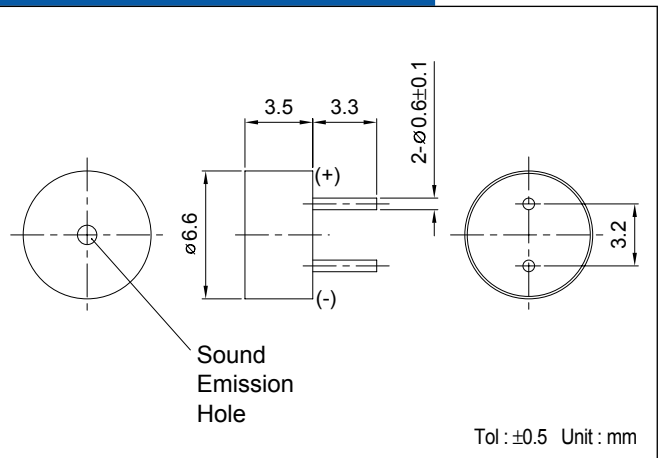
**New**



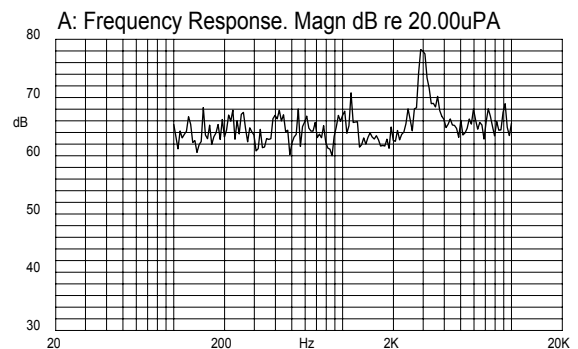
B

Model Number	KC-0601
Rated Voltage (Vo-p)	1.5
Operating Voltage Range (Vo-p)	1.0 ~ 1.7
Current Consumption (mA)	Max. 80
Coil Resistance ( $\Omega$ )	$6.0 \pm 1.0$
Sound Pressure Level (dBA)	Min. 70 (Typical 77)@10cm
Rated Frequency (Hz)	3000
Operating Temperature ( $^{\circ}$ C)	-20 ~ +60
Storage Temperature ( $^{\circ}$ C)	-30 ~ +70
Weight (Gram)	0.6
Material	PPO

## Dimension



## Characteristic



# MAGNETIC TRANSDUCER

(Pin Type- Ø9.0mm)

B

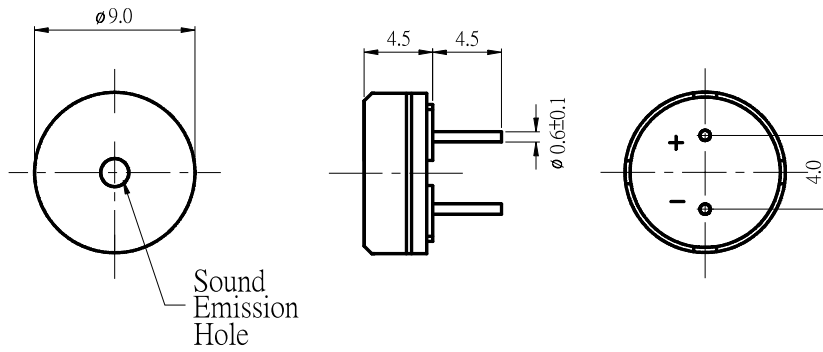
## Shape

KST-911AP  
KST-931AP  
KST-951AP



Model Number	KST-911AP	KST-931AP	KST-951AP
Rated Voltage (Vo-p)	1.5	3.0	5.0
Operating Voltage Range (Vo-p)	1.0 ~ 2.0	2.0 ~ 4.0	4.0 ~ 6.0
Current Consumption (mA)	Max. 80		
Coil Resistance (Ω)	6.0±1.0	15.0±2.3	30±4.5
Sound Pressure Level (dBA)	Min. 85dBA(Typical 92)@10cm		
Rated Frequency (Hz)	2730		
Operating Temperature (°C)	-20 ~ +60		
Storage Temperature (°C)	-30 ~ +70		
Weight (Gram)	1.0		
Material	PPO		

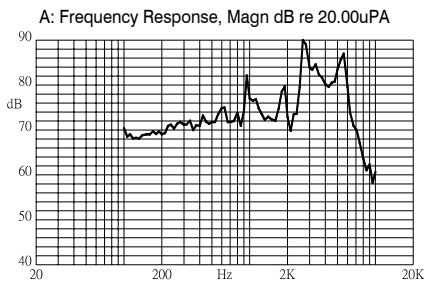
## Dimension



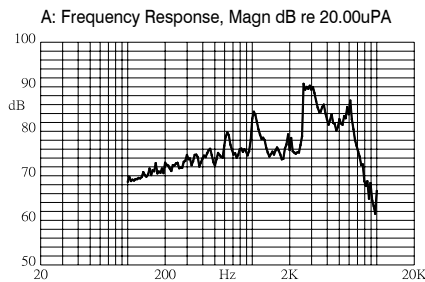
Tol : ±0.5 Unit : mm

## Characteristic

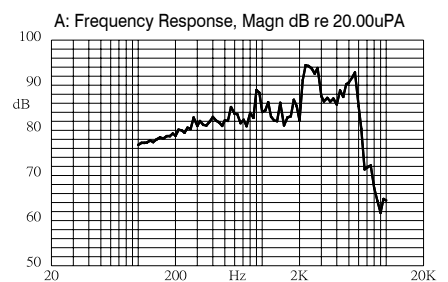
KST-911AP



KST-931AP



KST-951AP



## Shape

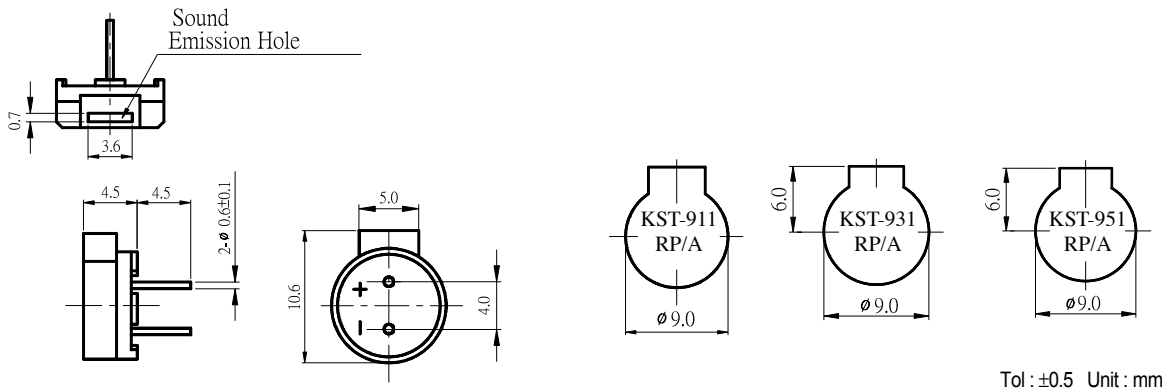
**KST-911RP/A**  
**KST-931RP/A**  
**KST-951RP/A**



B

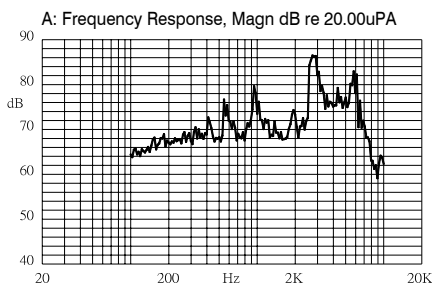
Model Number	KST-911RP/A	KST-931RP/A	KST-951RP/A
Rated Voltage (Vo-p)	1.5	3.0	5.0
Operating Voltage Range (Vo-p)	1.0 ~ 2.0	2.0 ~ 4.0	4.0 ~ 6.0
Current Consumption (mA)	Max. 80		
Coil Resistance ( $\Omega$ )	$6.0 \pm 1.0$	$15.0 \pm 2.3$	$30.0 \pm 4.5$
Sound Pressure Level (dBA)	Min. 85dBA(Typical 91)@10cm		Min. 85dBA(Typical 92)@10cm
Rated Frequency (Hz)	2730		
Operating Temperature ( $^{\circ}\text{C}$ )	-20 ~ +60		
Storage Temperature ( $^{\circ}\text{C}$ )	-30 ~ +70		
Weight (Gram)	2.0		
Material	PPO		

## Dimension

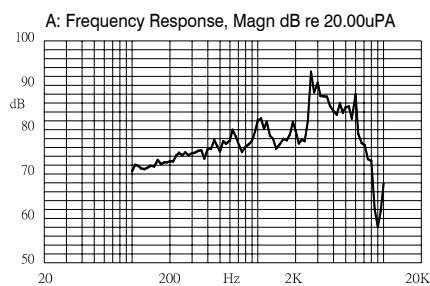


## Characteristic

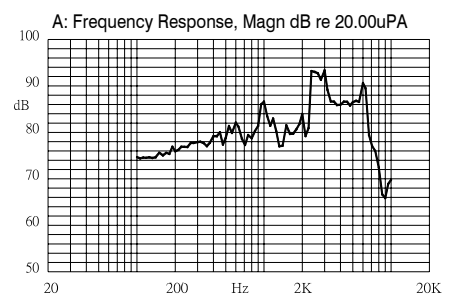
**KST-911RP/A**



**KST-931RP/A**



**KST-951RP/A**



# MAGNETIC TRANSDUCER (Pin Type-Ø12.0mm)

B

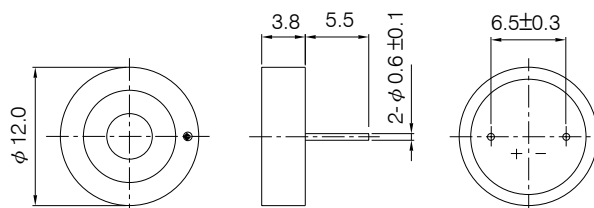
## Shape

KSQ-703BP



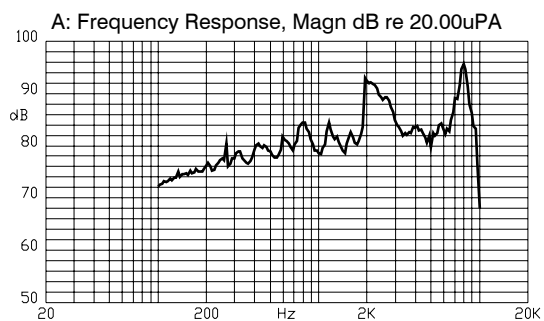
Model Number	KSQ-703BP
Rated Voltage (Vo-p)	3.0
Operating Voltage Range (Vo-p)	2.0 ~ 4.0
Current Consumption (mA)	Max. 90
Coil Resistance ( $\Omega$ )	15.0 $\pm$ 2.0
Sound Pressure Level (dBA)	Min. 85dBA(Typical 90)@5cm
Rated Frequency (Hz)	2000
Operating Temperature ( $^{\circ}$ C)	-20 ~ +60
Storage Temperature ( $^{\circ}$ C)	-40 ~ +70
Weight (Gram)	1.5
Material	Noryl SE1-J

## Dimension



Tol :  $\pm$ 0.5 Unit : mm

## Characteristic



## Shape

KSQ-706BP  
KSQ-601BP



## Shape

KSQ-RP/E

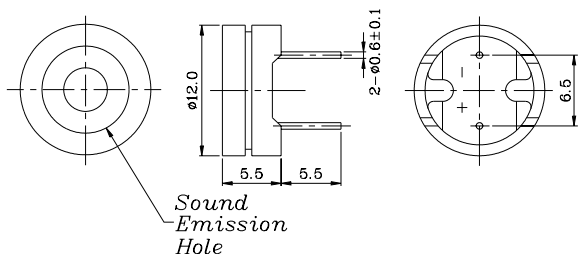


B

Model Number	KSQ-706BP	KSQ-601BP
Rated Voltage (Vo-p)	1.5	
Operating Voltage Range (Vo-p)	1.0 ~ 2.0	
Current Consumption (mA)	Max. 20	Max. 35
Coil Resistance (Ω)	50.0 ± 7.5	16.0 ± 2.4
Sound Pressure Level (dBA)	Min. 70dBA(Typical 75)@10cm	Min. 70dBA(Typical 76)@10cm
Rated Frequency (Hz)	2048	
Operating Temperature (°C)	-20 ~ +60	
Storage Temperature (°C)	-30 ~ +70	
Weight (Gram)	2.0	
Material	PPO	

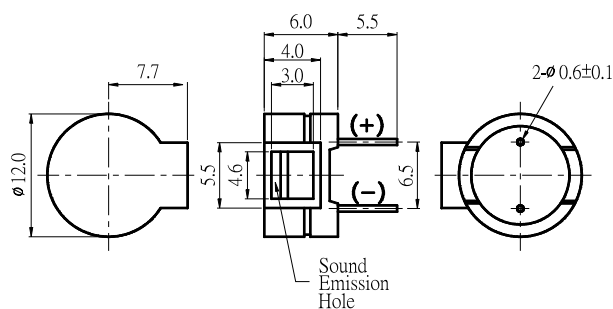
Model Number	KSQ-RP/E
Rated Voltage (Vo-p)	1.5
Operating Voltage Range (Vo-p)	1.0 ~ 2.0
Current Consumption (mA)	Max. 80
Coil Resistance (Ω)	5.0 ± 1.0
Sound Pressure Level (dBA)	Min. 85dBA(Typical 91)@10cm
Rated Frequency (Hz)	2730
Operating Temperature (°C)	-20 ~ +60
Storage Temperature (°C)	-30 ~ +70
Weight (Gram)	2.0
Material	Noryl SE1-J

## Dimension



Tol : ±0.5 Unit : mm

## Dimension

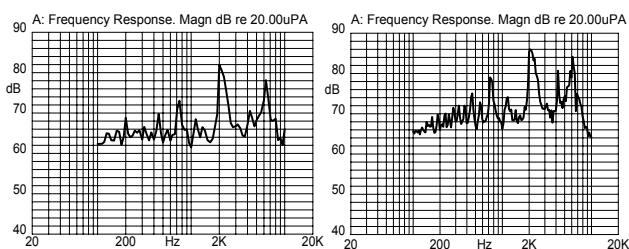


Tol : ±0.5 Unit : mm

## Characteristic

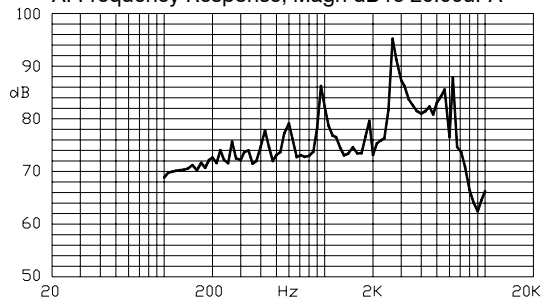
KSQ-706BP

KSQ-601BP



## Characteristic

A: Frequency Response, Magn dB re 20.00uPA



# MAGNETIC TRANSDUCER

(Pin Type- $\varnothing 12.0\text{mm}$ )

B

## Shape

KSS-1201-16  
KSS-1203-16



## Shape

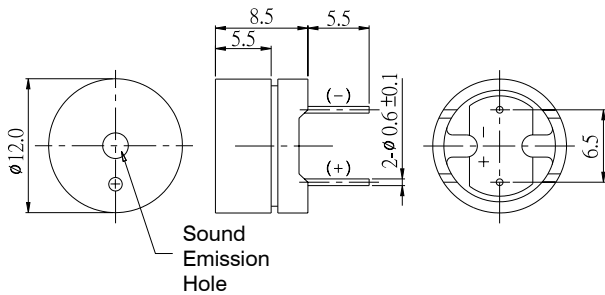
KSS-1206



Model Number	KSS-1201-16	KSS-1203-16
Rated Voltage (Vo-p)	1.5	3.5
Operating Voltage Range (Vo-p)	1.0 ~ 2.0	3.0 ~ 5.0
Current Consumption (mA)	Max. 35	Max. 70
Coil Resistance ( $\Omega$ )	16.0 $\pm$ 2.4	
Sound Pressure Level (dBA)	Min. 85dBA(Typical 91)@10cm	
Rated Frequency (Hz)	2048	
Operating Temperature ( $^{\circ}\text{C}$ )	-20 ~ +60	
Storage Temperature ( $^{\circ}\text{C}$ )	-30 ~ +70	
Weight (Gram)	2.0	
Material	PPO	

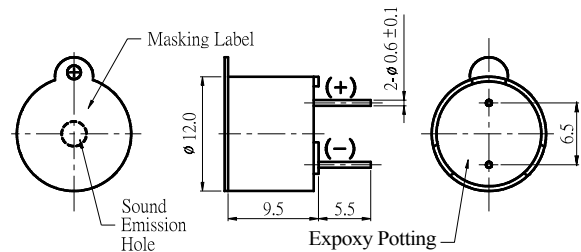
Model Number	KSS-1206
Rated Voltage (Vo-p)	5.0
Operating Voltage Range (Vo-p)	4.0 ~ 8.0
Current Consumption (mA)	Max. 60
Coil Resistance ( $\Omega$ )	45.0 $\pm$ 6.7
Sound Pressure Level (dBA)	Min. 85dBA(Typical 92)@10cm
Rated Frequency (Hz)	2400
Operating Temperature ( $^{\circ}\text{C}$ )	-20 ~ +60
Storage Temperature ( $^{\circ}\text{C}$ )	-30 ~ +70
Weight (Gram)	2.0
Material	PPO

## Dimension



Tol :  $\pm 0.5$  Unit : mm

## Dimension

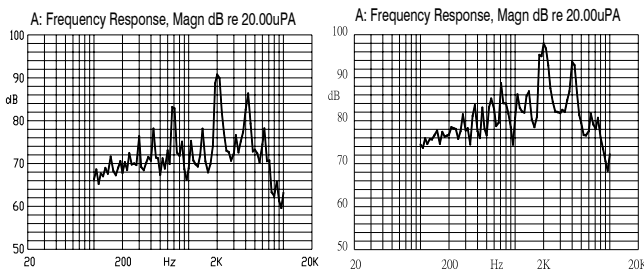


Tol :  $\pm 0.5$  Unit : mm

## Characteristic

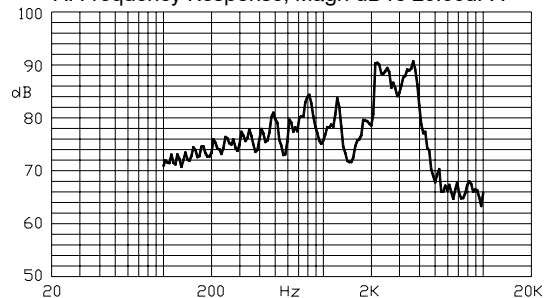
KSS-1201-16

KSS-1203-16



## Characteristic

A: Frequency Response, Magn dB re 20.00uPA



## Shape

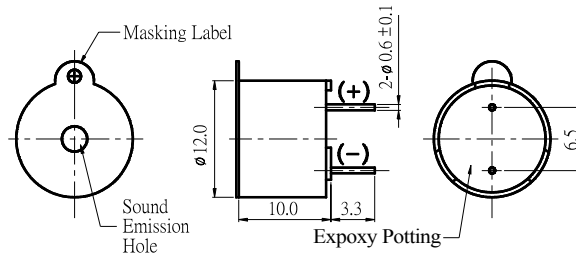
**KC-1201**  
**KC-1206**



B

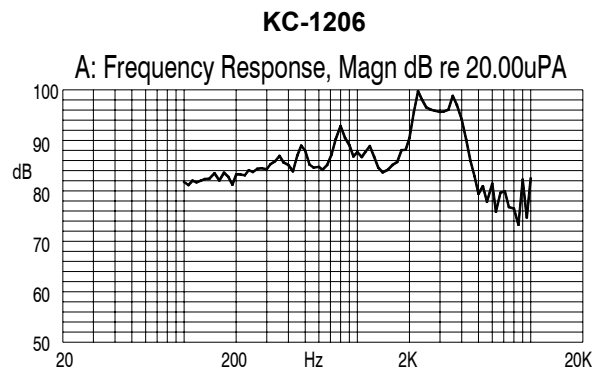
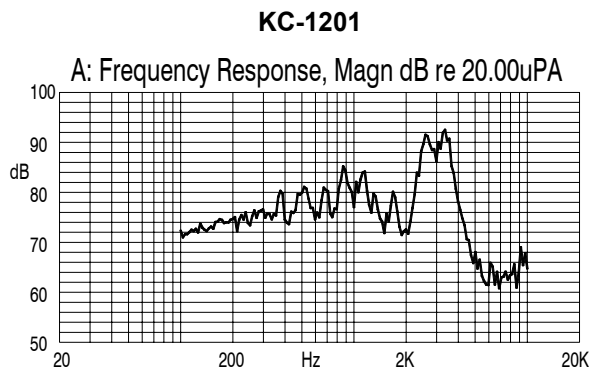
Model Number	KC-1201	KC-1206
Rated Voltage (Vo-p)	1.5	5.0
Operating Voltage Range (Vo-p)	1.0 ~ 1.7	4.0 ~ 8.0
Current Consumption (mA)	Max. 40	Max. 50
Coil Resistance (Ω)	16.0±2.4	40.0±6.0
Sound Pressure Level (dBA)	Min. 85dBA(Typical 91)@10cm	
Rated Frequency (Hz)	2800	2400
Operating Temperature (°C)	-30 ~ +70	
Storage Temperature (°C)	-40 ~ +85	
Weight (Gram)	2.0	
Material	PBT	

## Dimension



Tol: ±0.5 Unit: mm

## Characteristic



## Shape

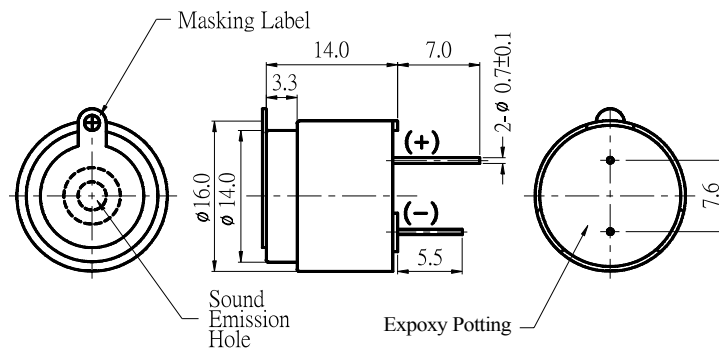
KX-1601  
KX-1606  
KX-1612



B

Model Number	KX-1601	KX-1606	KX-1612
Rated Voltage (Vo-p)	1.5	6.0	12.0
Operating Voltage Range (Vo-p)	1.0 ~ 3.0	3.0 ~ 12.0	6.0 ~ 18.0
Current Consumption (mA)	Max. 20	Max. 50	Max. 40
Coil Resistance ( $\Omega$ )	30.0 $\pm$ 4.5	50.0 $\pm$ 7.5	115.0 $\pm$ 17.2
Sound Pressure Level (dBA)	Min. 80dBA(Typical 88)@10cm	Min. 85dBA(Typical 92)@10cm	Min. 85dBA(Typical 92)@10cm
Rated Frequency (Hz)	2048		
Operating Temperature ( $^{\circ}\text{C}$ )	-20 ~ +60		
Storage Temperature ( $^{\circ}\text{C}$ )	-30 ~ +70		
Weight (Gram)	7.0		
Material	Noryl SE1-J		

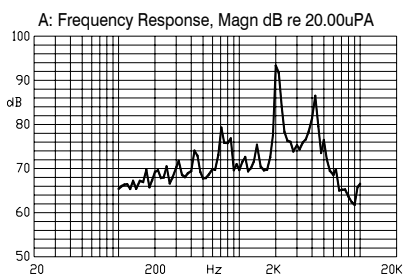
## Dimension



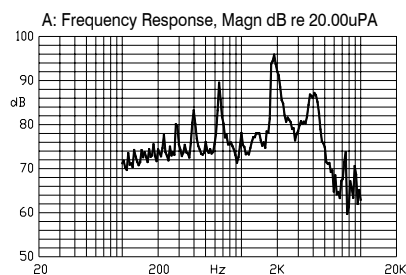
Tol :  $\pm 0.5$  Unit : mm

## Characteristic

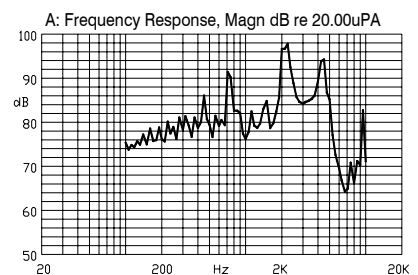
KX-1601



KX-1606



KX-1612





## Shape

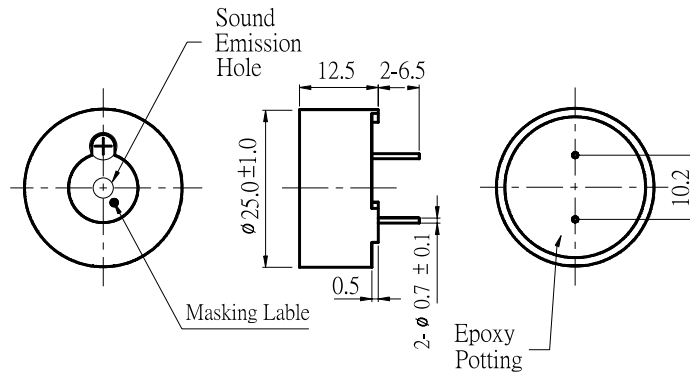
**KX-2506**  
**KX-2512**



B

Model Number	KX-2506	KX-2512
Rated Voltage (Vo-p)	6.0	12.0
Operating Voltage Range (Vo-p)	5.0 ~ 8.0	8.0 ~ 16.0
Current Consumption (mA)	Max. 80	
Coil Resistance ( $\Omega$ )	36.0 $\pm$ 5.4	115.0 $\pm$ 17.2
Sound Pressure Level (dBA)	Min. 85dBA(Typical 90) $\text{@}10\text{cm}$	
Rated Frequency (Hz)	1000	1000
Operating Temperature ( $^{\circ}\text{C}$ )	-20 ~ +60	
Storage Temperature ( $^{\circ}\text{C}$ )	-30 ~ +70	
Weight (Gram)	10.0	
Material	PPO (Black)	

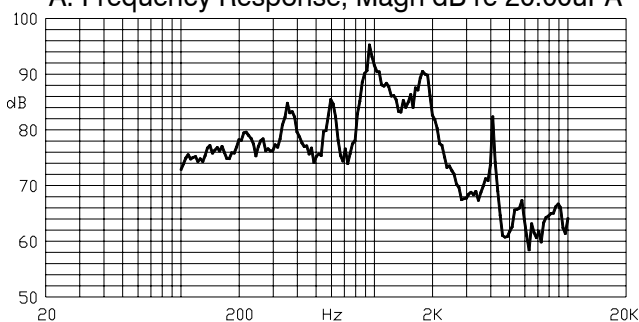
## Dimension



## Characteristic

**KX-2506**

A: Frequency Response, Magn dB re 20.00uPA



**KX-2512**

A: Frequency Response, Magn dB re 20.00uPA

