

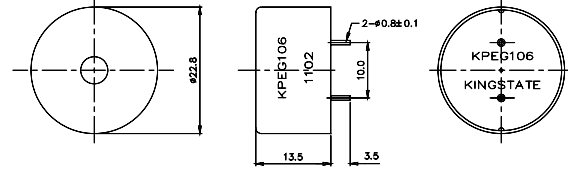
Pin Type

PIEZO TRANSDUCER

**KPEG106-HS
KPEG106**

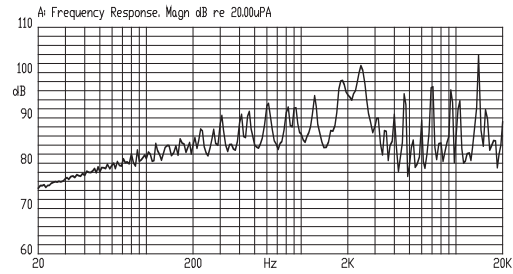


Dimension



Tol: ± 0.5 Unit: mm

Characteristic



Model Number	KPEG106-HS	KPEG106
Rated Voltage (Vp-p)	Max. 30	
Current Consumption (mA)	Max.18@10Vp-p, Square Wave, 2.4KHz	
Sound Pressure Level (dB)	Min. 88@10cm/10Vp-p, Square Wave, 2.4KHz	
Electrostatic Capacity (pF)	90,000 ± 30% @ 1KHz/1V	
Operating Temperature (°C)	-30 ~ +105	-30 ~ +85
Storage Temperature (°C)	-40 ~ +105	-40 ~ +95
Dimension (mm)	Φ22.8xH13.5	
Material	PC (BLACK)	ABS UL-94 1/16" HB HIGH HEAT (BLACK)

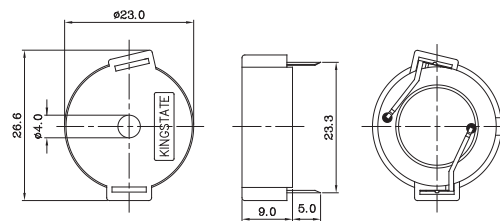
Pin Type

PIEZO TRANSDUCER

KPEG104

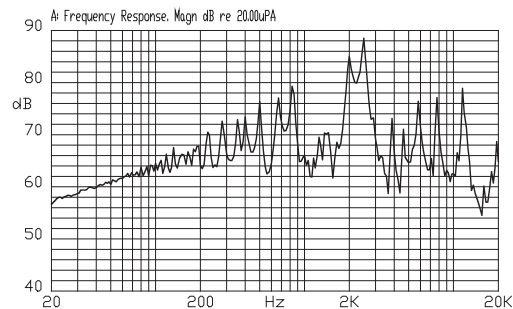


Dimension



Tol: ± 0.5 Unit: mm

Characteristic



Rated Voltage (Vp-p)	Max. 30	
Current Consumption (mA)	Max. 3@3Vp-p, Square Wave, 2.0KHz	
Sound Pressure Level (dB)	Min. 75@10cm/3Vp-p, Square Wave, 2.0KHz	
Electrostatic Capacity (pF)	25,000 ± 30% @ 1KHz/1V	
Operating Temperature (°C)	-20 ~ +70	
Storage Temperature (°C)	-30 ~ +80	
Dimension (mm)	Φ23.0xH9.0	
Material	PBT+30% GLASS UL94V-0(BLACK)	

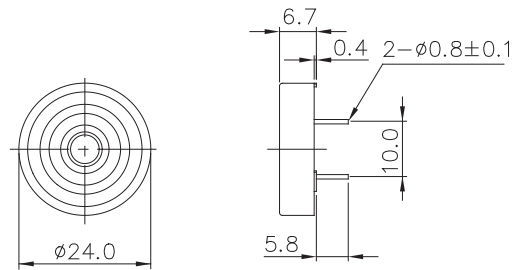
A**Piezo Buzzer**

Pin Type

PIEZO TRANSDUCER

KPEG122

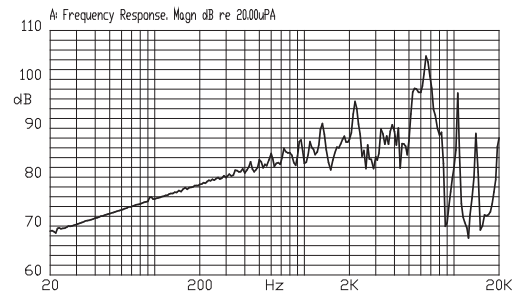
Dimension



Tol: ± 0.5 Unit: mm

Operating Volt. Range (Vp-p)	Max. 30
Current Consumption (mA)	Max. 8@10Vp-p, Square Wave, 6.0KHz
Sound Pressure Level (dB)	Min. 90@10cm/10Vp-p, Square Wave, 6.0KHz
Electrostatic Capacity (pF)	12,000 ± 30% @1KHz/1V
Operating Temperature (°C)	-30 ~ +85
Storage Temperature (°C)	-40 ~ +95
Dimension (mm)	Φ24.0xH6.7
Material	ABS UL-94 1/16" HB HIGH HEAT (BLACK)

Characteristic

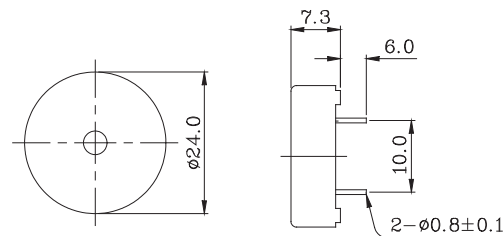


Pin Type

PIEZO TRANSDUCER

KPEG112

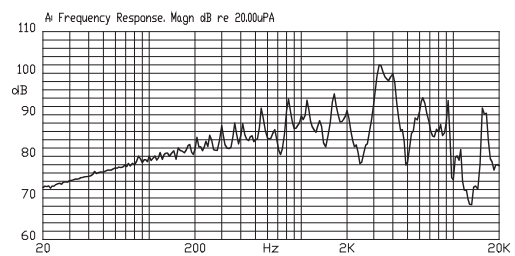
Dimension



Tol: ± 0.5 Unit: mm

Rated Voltage (Vp-p)	Max 30
Current Consumption (mA)	Max. 11 @10Vp-p, Square Wave, 4.0KHz
Sound Pressure Level (dB)	Min 92 @10cm/10Vp-p, Square Wave, 4.0KHz
Electrostatic Capacity (pF)	25,000 ± 30% @ 1KHz/1V
Operating Temperature (°C)	-30 ~ +85
Storage Temperature (°C)	-40 ~ +95
Dimension (mm)	Φ24.0xH7.3
Material	ABS UL-94 1/16" HB HIGH HEAT (BLACK)

Characteristic



Pin Type

PIEZO TRANSDUCER

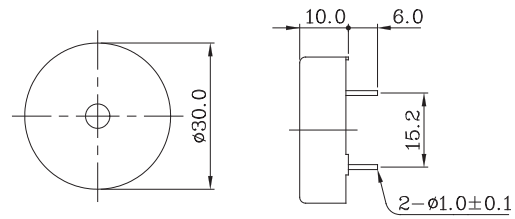
A

Piezo Buzzer

KPEG116

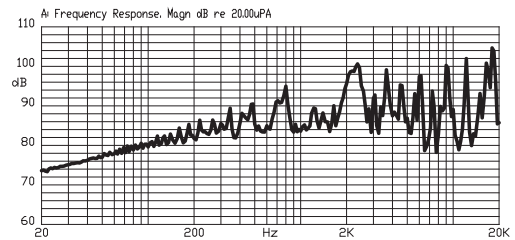


Dimension



Tol: ± 0.5 Unit: mm

Characteristic



Rated Voltage (Vp-p)	Max. 30
Current Consumption (mA)	Max. 8@10Vp-p, Square Wave, 2.0KHz
Sound Pressure Level (dB)	Min. 90@10cm/10Vp-p, Square Wave, 2.0KHz
Electrostatic Capacity (pF)	28,000 ± 30% @ 1KHz/1V
Operating Temperature (°C)	-30 ~ +85
Storage Temperature (°C)	-40 ~ +95
Dimension (mm)	Φ30.0x H10.0
Material	ABS UL-94 1/16" HB HIGH HEAT (BLACK)

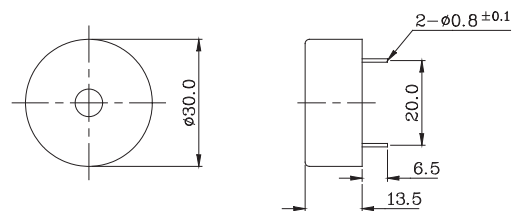
Pin Type

PIEZO TRANSDUCER

KPEG114

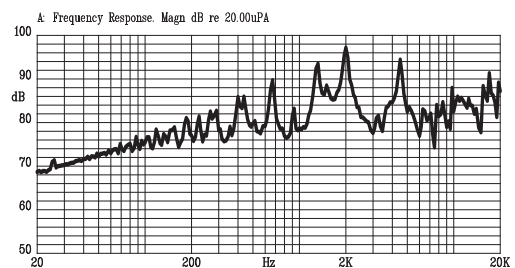


Dimension



Tol: ± 0.5 Unit: mm

Characteristic



Rated Voltage (Vp-p)	Max 30
Current Consumption (mA)	Max. 11 @10Vp-p, Square Wave, 2.0KHz
Sound Pressure Level (dB)	Min 93@10cm/10Vp-p, Square Wave, 2.0KHz
Electrostatic Capacity (pF)	45,000 ± 30% @ 1KHz/1V
Operating Temperature (°C)	-30 ~ +85
Storage Temperature (°C)	-40 ~ +95
Dimension (mm)	Φ30.0xH13.5
Material	ABS UL-94 1/16" HB HIGH HEAT (BLACK)

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Piezo Buzzer

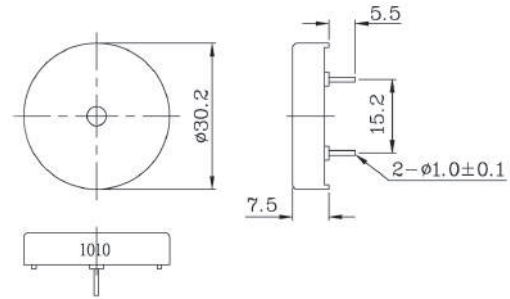
Pin Type

PIEZO TRANSDUCER

KPEG130

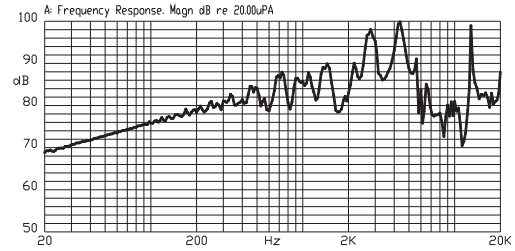


Dimension



Tol: ± 0.5 Unit: mm

Characteristic



Rated Voltage (Vp-p)	Max 30
Current Consumption (mA)	Max. 10@10Vp-p, Square Wave, 3.0KHz
Sound Pressure Level (dB)	Min 90@10cm/10Vp-p, Square Wave, 3.0KHz
Electrostatic Capacity (pF)	18,000 ± 30% @ 1KHz/1V
Operating Temperature (°C)	-30 ~ +85
Storage Temperature (°C)	-40 ~ +95
Dimension (mm)	Φ30.2xH7.5
Material	ABS UL-94 1/16"HB HIGH HEAT (BLACK)

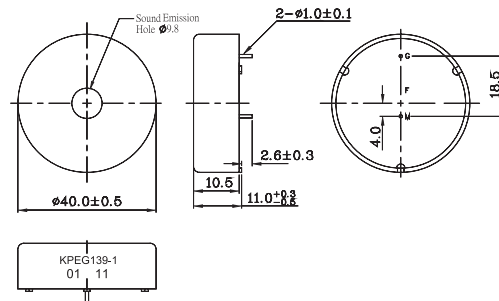
Pin Type

PIEZO TRANSDUCER

KPEG139-1

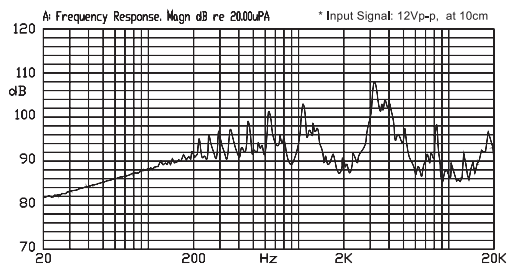


Dimension



Tol: ± 0.5 Unit: mm

Characteristic



Rated Voltage (Vp-p)	Max 60
Current Consumption (mA)	Max 40@25Vp-p, Square Wave, 3.25KHz
Sound Pressure Level (dB)	Min 85@300cm/25Vp-p, Square Wave, 3.25KHz
Sound Pressure Level (dB)	Min .100@10cm/12Vp-p, Square Wave, 3.25KHz
Electrostatic Capacity (pF)	30,000 ± 30% @ 1KHz/1V
Operating Temperature (°C)	-30 ~ +80
Storage Temperature (°C)	-40 ~ +85
Dimension (mm)	Φ40.0xH11.0
Material	PBT (BLACK)

Pin Type

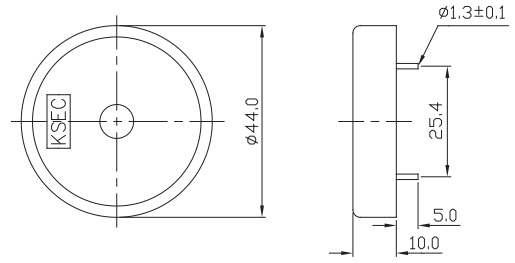
PIEZO TRANSDUCER

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Piezo Buzzer

KPEG146

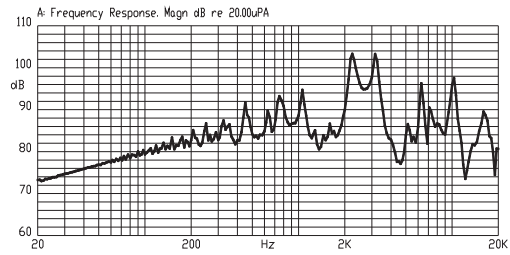


Dimension



Tol: ± 0.5 Unit: mm

Characteristic



Rated Voltage (Vp-p)	Max 50
Current Consumption (mA)	Max. 8@10Vp-p, Square Wave, 750Hz
Sound Pressure Level (dB)	Min 85@10cm/10Vp-p, Square Wave, 750Hz
Electrostatic Capacity (pF)	70,000 ± 30% @120Hz/1V
Operating Temperature (°C)	-30 ~ +85
Storage Temperature (°C)	-40 ~ +95
Dimension (mm)	Φ44.0xH10.0
Material	ABS UL-94 1/16" HB HIGH HEAT (BLACK)

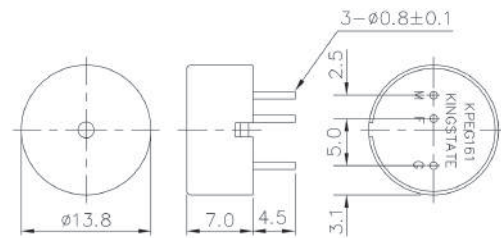
Pin Type-Self Drive Type

PIEZO TRANSDUCER

KPEG161

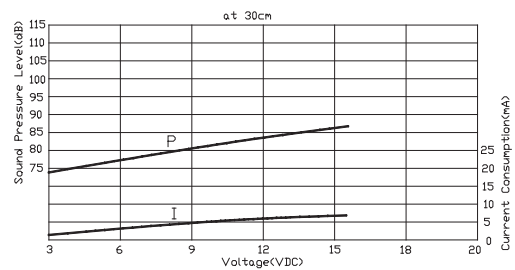


Dimension



Tol: ± 0.5 Unit: mm

Characteristic



Rated Frequency (Hz)	4,100 ± 500
Rated Voltage (VDC)	12
Operating Volt. Range (VDC)	3~16
Current Consumption (mA)	Max. 7@12VDC
Sound Pressure Level (dB)	Min 70@30cm/12VDC
Operating Temperature (°C)	-30 ~ +85
Storage Temperature (°C)	-40 ~ +95
Dimension (mm)	Φ13.8xH7.0
Tone	Continuous
Material	ABS UL-94 1/16" HB HIGH HEAT (BLACK)