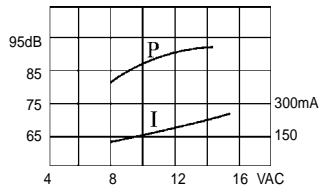
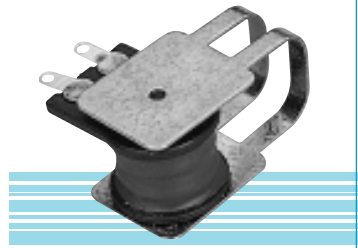


## KPMB-28012 series Magnetic Buzzer

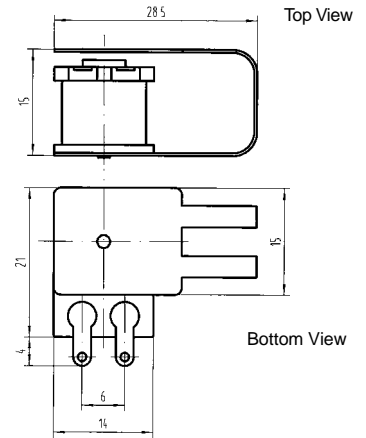


<b>Model No</b>	<b>KPMB-28012</b>
Rated Voltage	12VAC/50Hz
Operating Voltage	10.5~13.5VAC/50Hz
Max. Rated Current	250mA/12VAC
Min. Sound Pressure Level	75dB/12VAC/20cm
Operating Temperature	-25~+60℃
Weight	9g



color Black  
ABS Framework Material  
Pin Terminal

### DIMENSIONS

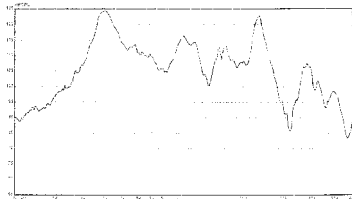


all dimensions are in mm

\* Value applying at rated voltage

## PCT-5120 series Ultra Sonic Transducer

FREQUENCY RESPONSE [actual curve of type]



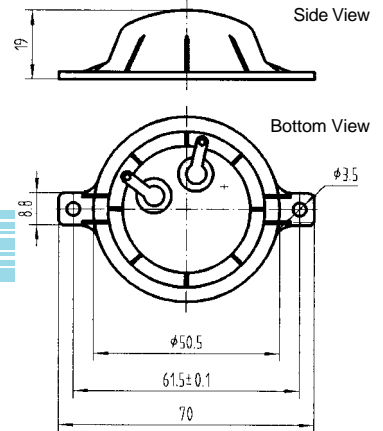
applied voltage: 12Vp-p, 1/2 duty, sine wave distance for measurement: 30cm

<b>Model No</b>	<b>PCT-5120</b>
Rated Voltage	10Vp-p
Max. Allowable Voltage	30Vp-p
Rated Frequency Range	2.5-60KHz
Rated Sensitivity	92±3dB/w.10cm
Resonant Frequency	3.3±0.5KHz
Operating Temperature	-20~+70℃
Weight	10g



color Black  
PBT Housing Material  
Pin Terminal

### DIMENSIONS

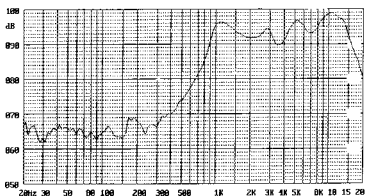


all dimensions are in mm

\* Value applying at rated voltage

## PCT-4540 series Ultra Sonic Transducer

FREQUENCY RESPONSE [actual curve of type]



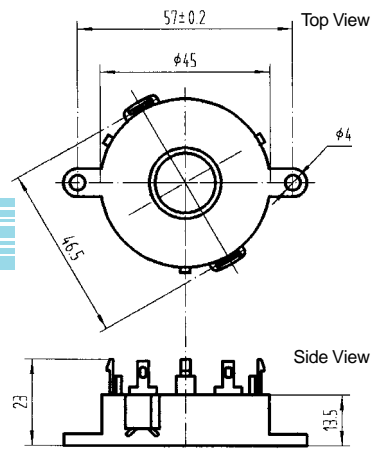
applied voltage: 12Vp-p, 1/2 duty, sine wave distance for measurement: 30cm

<b>Model No</b>	<b>PCT-4540</b>
Rated Voltage	2.83Sine Wave RMS
Max. Rated Current	50Vp-p Square Wave
Min. Sound Pressure Level	98dB at 2.83V Sine Wave RMS/21±2.5KHz/50cm
Resonant Frequency	2000±4000Hz
Max. Capacitance at 100Hz	273nF
Housing Material/Color	PA66/Black
Operating Temperature	-20~+105℃
Store Temperature	-40~+105℃
Weight	9g



color Black  
PA Housing Material  
Pin Terminal

### DIMENSIONS



all dimensions are in mm

\* Value applying at rated voltage